



Promega

Save with  
*Promega*  
EVENT

행사 기간 2024년 06월 01일 ~ 07월 31일



\*본 행사지에 표기된 금액은 부가세 별도 금액입니다.  
\*단가 계약 및 입찰은 행사에서 제외됩니다.



Cat. No.	제품명	소비자가	이벤트가	할인율
----------	-----	------	------	-----

**Cell Viability Assay**

세포 환원력을 측정하는 MTS assay	G3580	CellTiter 96 <sup>®</sup> AQueous One Solution Assay, 1,000 assays	408,000	266,000	35%
	G3581	CellTiter 96 <sup>®</sup> AQueous One Solution Assay, 5,000 assays	1,337,000	870,000	
	G5421	CellTiter 96 <sup>®</sup> AQueous Non-Radioactive Cell Proliferation Assay, 1,000 assays	368,000	240,000	
	G5430	CellTiter 96 <sup>®</sup> AQueous Non-Radioactive Cell Proliferation Assay, 5,000 assays	1,261,000	820,000	
세포 환원력을 측정하는 MTT assay	G4000	CellTiter 96 <sup>®</sup> Non-Radioactive Cell Proliferation Assay (MTT), 1,000 assays	426,000	277,000	
	G4100	CellTiter 96 <sup>®</sup> Non-Radioactive Cell Proliferation Assay (MTT), 5,000 assays	1,255,000	816,000	
세포 내에 존재하는 ATP를 발광으로 측정하는 가장 감도 높은 assay입니다.	G7570	CellTiter-Glo <sup>®</sup> Luminescent Cell Viability Assay, 10ml	177,000	142,000	
	G7571	CellTiter-Glo <sup>®</sup> Luminescent Cell Viability Assay, 10 x 10ml	866,000	693,000	
	G7572	CellTiter-Glo <sup>®</sup> Luminescent Cell Viability Assay, 100ml	685,000	548,000	
	G7573	CellTiter-Glo <sup>®</sup> Luminescent Cell Viability Assay, 10 x 100ml	5,598,000	4,479,000	
CellTiter-Glo 제품과 동일한 원리의 제품으로 시약의 침투력 및 lysis 기능이 강화된 3D 샘플에 적용 가능한 검증된 제품입니다.	G9241	CellTiter-Glo <sup>®</sup> 2.0 Cell Viability Assay, 10ml	188,000	151,000	20%
	G9242	CellTiter-Glo <sup>®</sup> 2.0 Cell Viability Assay, 100ml	744,000	596,000	
	G9243	CellTiter-Glo <sup>®</sup> 2.0 Cell Viability Assay, 500ml	3,155,000	2,524,000	
세포 환원력을 이용하여 cell viability 변화를 최대 72시간까지 실시간 모니터링이 가능한 발광 기법의 제품입니다.	G9681	CellTiter-Glo <sup>®</sup> 3D Cell Viability Assay, 10ml	198,000	159,000	
	G9682	CellTiter-Glo <sup>®</sup> 3D Cell Viability Assay, 10 x 10ml	1,016,000	813,000	
	G9683	CellTiter-Glo <sup>®</sup> 3D Cell Viability Assay, 100ml	800,000	640,000	
세포 환원력을 이용하여 cell viability 변화를 최대 72시간까지 실시간 모니터링이 가능한 발광 기법의 제품입니다.	G9711	RealTime-Glo <sup>™</sup> MT Cell Viability Assay, 100 reactions	247,000	198,000	
	G9712	RealTime-Glo <sup>™</sup> MT Cell Viability Assay, 10 x 100 reactions	1,304,000	1,044,000	
	G9713	RealTime-Glo <sup>™</sup> MT Cell Viability Assay, 1,000 reactions	1,178,000	943,000	

흡광 기반의 LDH 측정 제품입니다.

**Cytotoxicity Assay**

발광 기반의 LDH assay로 원하는 시간에 적은 양의 배지를 sampling 하여 시간에 따른 세포 독성 변화를 확인할 수 있습니다.	G1780	CytoTox 96 <sup>®</sup> Non-Radioactive Cytotoxicity Assay, 1,000 assays	430,000	301,000	30%
	J2380	LDH-Glo <sup>™</sup> Cytotoxicity Assay, 10ml	426,000	341,000	20%
	J2381	LDH-Glo <sup>™</sup> Cytotoxicity Assay, 50ml	1,562,000	1,250,000	
DNA를 염색하는 형광 dye 기법으로 최대 72시간까지 세포 독성 변화 모니터링이 가능합니다.	G9290	CytoTox-Glo <sup>™</sup> Cytotoxicity Assay, 10ml	211,000	180,000	15%
	G9291	CytoTox-Glo <sup>™</sup> Cytotoxicity Assay, 5 x 10ml	907,000	771,000	
	G8741	CellTox <sup>™</sup> Green Cytotoxicity Assay, 10ml	181,000	154,000	
	G8742	CellTox <sup>™</sup> Green Cytotoxicity Assay, 50ml	681,000	579,000	
	G8743	CellTox <sup>™</sup> Green Cytotoxicity Assay, 100ml	1,086,000	924,000	
G8731	CellTox <sup>™</sup> Green Express Cytotoxicity Assay, 200ul	1,021,000	868,000		

**Apoptosis Assay**

Caspase-Glo Assay는 특정 caspase 활성을 간단한 실험 방법으로 높은 감도의 결과를 얻을 수 있는 발광 기반의 제품입니다.	G8090	Caspase-Glo <sup>®</sup> 3/7 Assay, 2.5ml	202,000	172,000	15%
	G8091	Caspase-Glo <sup>®</sup> 3/7 Assay, 10ml	627,000	533,000	
	G8092	Caspase-Glo <sup>®</sup> 3/7 Assay, 100ml	3,569,000	3,034,000	
	G8200	Caspase-Glo <sup>®</sup> 8 Assay, 2.5ml	207,000	176,000	
	G8201	Caspase-Glo <sup>®</sup> 8 Assay, 10ml	653,000	556,000	
	G8210	Caspase-Glo <sup>®</sup> 9 Assay, 2.5ml	207,000	176,000	
	G8211	Caspase-Glo <sup>®</sup> 9 Assay, 10ml	653,000	556,000	

■ 해당 제품은 3D 샘플에 적용 가능한 제품입니다.



Cat. No.	제품명	소비자가	이벤트가	할인율
G8981	Caspase-Glo® 3/7 3D Assay, 10ml	627,000	533,000	15%
G8982	Caspase-Glo® 3/7 3D Assay, 100ml	3,635,000	3,090,000	
JA1000	RealTime-Glo™ Annexin V Apoptosis Assay, 100 assays	662,000	530,000	20%
JA1001	RealTime-Glo™ Annexin V Apoptosis Assay, 1,000 assays	3,531,000	2,825,000	
JA1011	RealTime-Glo™ Annexin V Apoptosis and Necrosis Assay, 100 assays	771,000	617,000	
JA1012	RealTime-Glo™ Annexin V Apoptosis and Necrosis Assay, 1,000 assays	4,188,000	3,351,000	
G7360	DeadEnd™ Colorimetric TUNEL System, 20 reactions	652,000	522,000	
G7130	DeadEnd™ Colorimetric TUNEL System, 40 reactions	905,000	724,000	
G3250	DeadEnd™ Fluorometric TUNEL System, 60 reactions	913,000	731,000	

PS-Annexin V 결합을 microplate에서 최대 48시간까지 real-time으로 모니터링할 수 있습니다.

빠르고 간편하게 caspase-1 활성을 정확하게 측정할 수 있는 제품입니다.

면역반응 인자로 작용하는 extracellular ATP 측정이 가능한 kinetic assay입니다.

세포 배양 상태에서 cytokine과 HMGB1을 washing 과정 없이 빠르고 쉽게 측정할 수 있는 발광 기반의 immunoassay입니다.

### Inflammasome Assay

G9951	Caspase-Glo® 1 Inflammasome Assay, 10ml	717,000	574,000	
G9952	Caspase-Glo® 1 Inflammasome Assay, 5 x 10ml	3,089,000	2,472,000	
GA5010	RealTime-Glo™ Extracellular ATP Assay, 200 assays	322,000	258,000	20%
GA5011	RealTime-Glo™ Extracellular ATP Assay, 2,000 assays	1,667,000	1,334,000	
W6110	Lumit® HMGB1 Human/Mouse Immunoassay, 100 assays	727,000	582,000	
W6112	Lumit® HMGB1 Human/Mouse Immunoassay, 500 assays	2,715,000	2,172,000	
W6010	Lumit® Human IL-1β Immunoassay, 100 assays	727,000	582,000	
W6012	Lumit® Human IL-1β Immunoassay, 500 assays	2,715,000	2,172,000	
W7010	Lumit® Mouse IL-1β Immunoassay, 100 assays	727,000	582,000	
W7012	Lumit® Mouse IL-1β Immunoassay, 500 assays	2,715,000	2,172,000	

### Energy Metabolism Assay

G9071	NAD/NADH-Glo™ Assay, 10ml	826,000	703,000	
G9072	NAD/NADH-Glo™ Assay, 50ml	3,429,000	2,915,000	
G9081	NADP/NADPH-Glo™ Assay, 10ml	826,000	703,000	
G9082	NADP/NADPH-Glo™ Assay, 50ml	3,429,000	2,915,000	
J1341	Glucose Uptake-Glo™ Assay, 5ml	660,000	561,000	
J1342	Glucose Uptake-Glo™ Assay, 10ml	1,140,000	969,000	
J1343	Glucose Uptake-Glo™ Assay, 50ml	4,694,000	3,990,000	
J6021	Glucose-Glo™ Assay, 5ml	671,000	571,000	15%
J6022	Glucose-Glo™ Assay, 50ml	3,370,000	2,865,000	
J5021	Lactate-Glo™ Assay, 5ml	741,000	630,000	
J5022	Lactate-Glo™ Assay, 50ml	3,656,000	3,108,000	
J5051	Glycogen-Glo™ Assay, 5ml	731,000	622,000	
J5052	Glycogen-Glo™ Assay, 50ml	4,520,000	3,842,000	
J7021	Glutamate-Glo™ Assay, 5ml	735,000	625,000	
J7022	Glutamate-Glo™ Assay, 50ml	3,621,000	3,078,000	
J8021	Glutamine/Glutamate-Glo™ Assay, 5ml	786,000	669,000	
J8022	Glutamine/Glutamate-Glo™ Assay, 50ml	4,145,000	3,524,000	

샘플에 존재하는 NAD(P) & NAD(P)H 혹은 각각의 NAD(P), NAD(P)H를 측정하는 제품입니다.

발광을 이용한 간단한 방법으로 세포, 조직, 혈청 등에 존재하는 대사산물을 측정할 수 있습니다.

■ 해당 제품은 3D 샘플에 적용 가능한 제품입니다.



발광을 이용한 간단한 방법으로 세포, 조직, 혈청 등에 존재하는 대사산물을 측정할 수 있습니다.

Cat. No.	제품명	소비자가	이벤트가	할인율
JE9300	BCAA-Glo™ Assay, 5ml	687,000	584,000	15%
JE9400	BCAA-Glo™ Assay, 50ml	4,332,000	3,683,000	
JE9500	BHB-Glo™ (Ketone Body) Assay, 5ml	687,000	584,000	
JE9600	BHB-Glo™ (Ketone Body) Assay, 50ml	4,332,000	3,683,000	
J3150	Glycerol-Glo™ Assay, 5ml	703,000	598,000	
J3151	Glycerol-Glo™ Assay, 50ml	3,945,000	3,354,000	
J3160	Triglyceride-Glo™ Assay, 5ml	859,000	731,000	
J3161	Triglyceride-Glo™ Assay, 50ml	4,850,000	4,123,000	
J3190	Cholesterol/Cholesterol Ester-Glo™ Assay, 5ml	859,000	731,000	
J3191	Cholesterol/Cholesterol Ester-Glo™ Assay, 50ml	4,850,000	4,123,000	
J4051	Pyruvate-Glo™ Assay, 5ml	687,000	584,000	
J4052	Pyruvate-Glo™ Assay, 50ml	4,332,000	3,683,000	
JE9100	Malate-Glo™ Assay, 5ml	687,000	584,000	
JE9200	Malate-Glo™ Assay, 50ml	4,332,000	3,683,000	
W8020	Lumit® Glucagon Immunoassay, 100 assays	1,125,000	957,000	
W8022	Lumit® Glucagon Immunoassay, 500 assays	4,211,000	3,580,000	

다양한 샘플에서 간단한 실험 방법으로 높은 감도의 결과를 얻을 수 있는 발광 기법의 지질 대사 assay 제품입니다.

다양한 샘플에서 높은 감도로 미토콘드리아 대사를 측정할 수 있는 발광 기법의 assay 제품입니다.

세포 배양 및 islet 샘플에서 washing 과정 없이 빠르고 쉽게 측정할 수 있는 발광 기반의 immunoassay입니다.

### Oxidative Stress Assay

세포 내에 존재하는 중 GSH와 생성된 GSSG를 각각으로 측정하는 제품입니다.

V6611	GSH/GSSG-Glo™ Assay, 10ml	875,000	744,000	15%
V6612	GSH/GSSG-Glo™ Assay, 50ml	3,652,000	3,105,000	
V6911	GSH-Glo™ Glutathione Assay, 10ml	715,000	608,000	
V6912	GSH-Glo™ Glutathione Assay, 50ml	2,952,000	2,510,000	
G8820	ROS-Glo™ H <sub>2</sub> O <sub>2</sub> Assay, 10ml	656,000	558,000	
G8821	ROS-Glo™ H <sub>2</sub> O <sub>2</sub> Assay, 50ml	2,790,000	2,372,000	
G2930	Griess Reagent System, 1,000 assays	324,000	276,000	

세포 내에 남아있는 GSH를 측정하는 제품입니다.

ROS 중에서 가장 안정적인 H<sub>2</sub>O<sub>2</sub>를 측정하는 제품입니다.

NO<sub>2</sub><sup>-</sup> (Nitrite) 측정하는 제품입니다.

### Firefly Luciferase Assay

E1500	Luciferase Assay System, 100 assays	166,000	142,000	15%
E1501	Luciferase Assay System, 10 x 100 assays	1,048,000	891,000	
E4030	Luciferase Assay System with Reporter Lysis Buffer, 100 assays	186,000	159,000	
E6110	ONE-Glo™ Luciferase Assay System, 10ml	247,000	210,000	
E6120	ONE-Glo™ Luciferase Assay System, 100ml	1,531,000	1,302,000	
E8110	ONE-Glo™ EX Luciferase Assay System, 10ml	247,000	210,000	
E8120	ONE-Glo™ EX Luciferase Assay System, 100ml	1,394,000	1,185,000	
E8130	ONE-Glo™ EX Luciferase Assay System, 10 x 10ml	1,654,000	1,406,000	
E2510	Steady-Glo® Luciferase Assay System, 10ml	181,000	154,000	
E2520	Steady-Glo® Luciferase Assay System, 100ml	1,303,000	1,108,000	
E2610	Bright-Glo™ Luciferase Assay System, 10ml	224,000	191,000	
E2620	Bright-Glo™ Luciferase Assay System, 100ml	1,342,000	1,141,000	

### NanoLuc Luciferase Assay

N1110	Nano-Glo® Luciferase Assay, 10ml	251,000	214,000	15%
N1120	Nano-Glo® Luciferase Assay, 100ml	1,441,000	1,225,000	
N1130	Nano-Glo® Luciferase Assay, 10 x 10ml	1,728,000	1,469,000	

■ 해당 제품은 3D 샘플에 적용 가능한 제품입니다.



제품명에 Glo가 포함된 제품은 cell lysis 기능이 시약 내에 포함되어 있어 lysis 단계를 별도로 진행하지 않아도 되며 luciferase와 기질의 반응에 의해 생성된 발광이 오래 유지됩니다.



Dual luciferase assay는 transfection 효율, 세포 개수 등의 실험 변수들을 luciferase control을 사용하여 normalization이 가능합니다.

Cat. No.	제품명	소비자가	이벤트가	할인율
<b>Dual Luciferase Assay (Firefly &amp; Renilla)</b>				
E1910	Dual-Luciferase <sup>®</sup> Reporter Assay System, 100 assays	339,000	289,000	
E1960	Dual-Luciferase <sup>®</sup> Reporter Assay System, 10 x 100 assays	2,184,000	1,857,000	
E1980	Dual-Luciferase <sup>®</sup> Reporter Assay System, 1,000 assays	2,023,000	1,720,000	15%
E2920	Dual-Glo <sup>®</sup> Luciferase Assay System, 10ml	391,000	333,000	
E2940	Dual-Glo <sup>®</sup> Luciferase Assay System, 100ml	2,351,000	1,999,000	
<b>Dual Luciferase Assay (Firefly &amp; NanoLuc)</b>				
N1610	Nano-Glo <sup>®</sup> Dual-Luciferase <sup>®</sup> Reporter Assay System, 10ml	370,000	315,000	
N1620	Nano-Glo <sup>®</sup> Dual-Luciferase <sup>®</sup> Reporter Assay System, 100ml	2,178,000	1,852,000	15%
N1630	Nano-Glo <sup>®</sup> Dual-Luciferase <sup>®</sup> Reporter Assay System, 10 x 10ml	2,344,000	1,993,000	
<b>Luciferase vector for RNA Interference</b>				
E1330	pmirGLO Dual-Luciferase miRNA Target Expression Vector, 20ug	650,000	488,000	25%
C8021	psiCHECK <sup>™</sup> -2 Vector, 20ug	666,000	500,000	
<b>Firefly Luciferase Vector</b>				
E6651	pGL4.10[luc2] Vector, 20ug	650,000	488,000	
E6661	pGL4.11[luc2P] Vector, 20ug	650,000	488,000	
E6671	pGL4.12[luc2CP] Vector, 20ug	650,000	488,000	
E6691	pGL4.14[luc2/Hygro] Vector, 20ug	650,000	488,000	
E6701	pGL4.15[luc2P/Hygro] Vector, 20ug	650,000	488,000	
E6711	pGL4.16[luc2CP/Hygro] Vector, 20ug	650,000	488,000	
E6721	pGL4.17[luc2/Neo] Vector, 20ug	650,000	488,000	
E6731	pGL4.18[luc2P/Neo] Vector, 20ug	650,000	488,000	
E6741	pGL4.19[luc2CP/Neo] Vector, 20ug	650,000	488,000	
E6751	pGL4.20[luc2/Puro] Vector, 20ug	650,000	488,000	
E6761	pGL4.21[luc2P/Puro] Vector, 20ug	650,000	488,000	
E6771	pGL4.22[luc2CP/Puro] Vector, 20ug	650,000	488,000	
E8411	pGL4.23[luc2/minP] Vector, 20ug	650,000	488,000	
E8421	pGL4.24[luc2P/minP] Vector, 20ug	650,000	488,000	
E8431	pGL4.25[luc2CP/minP] Vector, 20ug	650,000	488,000	
E8441	pGL4.26[luc2/minP/Hygro] Vector, 20ug	650,000	488,000	25%
E8451	pGL4.27[luc2P/minP/Hygro] Vector, 20ug	650,000	488,000	
E8461	pGL4.28[luc2CP/minP/Hygro] Vector, 20ug	650,000	488,000	
E8471	pGL4.29[luc2P/CRE/Hygro] Vector, 20ug	650,000	488,000	
E8481	pGL4.30[luc2P/NFAT-RE/Hygro] Vector, 20ug	650,000	488,000	
E8491	pGL4.32[luc2P/NF-kB-RE/Hygro] Vector, 20ug	650,000	488,000	
E1340	pGL4.33[luc2P/SRE/Hygro] Vector, 20ug	650,000	488,000	
E1350	pGL4.34[luc2P/SRF-RE/Hygro] Vector, 20ug	650,000	488,000	
E1360	pGL4.36[luc2P/MMTV/Hygro] Vector, 20ug	650,000	488,000	
E3641	pGL4.37[luc2P/ARE/Hygro] Vector, 20ug	650,000	488,000	
E3651	pGL4.38[luc2P/p53 RE/Hygro] Vector, 20ug	650,000	488,000	
E3661	pGL4.39[luc2P/ATF6 RE/Hygro] Vector, 20ug	650,000	488,000	
E3671	pGL4.48[luc2P/SBE/Hygro] Vector, 20ug	650,000	488,000	
E3751	pGL4.41[luc2P/HSE/Hygro] Vector, 20ug	650,000	488,000	
E4001	pGL4.42[luc2P/HRE/Hygro] Vector, 20ug	650,000	488,000	



Cat. No.	제품명	소비자가	이벤트가	할인율
E4041	pGL4.47[luc2P/SIE/Hygro] Vector, 20ug	650,000	488,000	25%
E4111	pGL4.44[luc2P/AP1 RE/Hygro] Vector, 20ug	650,000	488,000	
E4121	pGL4.43[luc2P/XRE/Hygro] Vector, 20ug	650,000	488,000	
E4131	pGL4.40[luc2P/MRE/Hygro] Vector, 20ug	650,000	488,000	
E4141	pGL4.45[luc2P/ISRE/Hygro] Vector, 20ug	650,000	488,000	
E4611	pGL4.49[luc2P/TCF-LEF RE/Hygro] Vector, 20ug	650,000	488,000	
E4651	pGL4.52[luc2P/STAT5 RE/Hygro] Vector, 20ug	650,000	488,000	
E6681	pGL4.13[luc2/SV40] Vector, 20ug	650,000	488,000	
E5011	pGL4.53[luc2/PGK] Vector, 20ug	650,000	488,000	
E5061	pGL4.54[luc2/TK] Vector, 20ug	650,000	488,000	
<b>Renilla Luciferase Vector</b>				
E6881	pGL4.70[hRluc] Vector, 20ug	650,000	488,000	25%
E6911	pGL4.73[hRluc/SV40] Vector, 20ug	650,000	488,000	
E6921	pGL4.74[hRluc/TK] Vector, 20ug	650,000	488,000	
E6931	pGL4.75[hRluc/CMV] Vector, 20ug	650,000	488,000	
<b>NanoLuc Luciferase Vector</b>				
N1001	pNL1.1[Nluc] Vector, 20ug	650,000	488,000	25%
N1011	pNL1.2[NlucP] Vector, 20ug	650,000	488,000	
N1021	pNL1.3[secNluc] Vector, 20ug	650,000	488,000	
N1061	pNL2.1[Nluc/Hygro] Vector, 20ug	650,000	488,000	
N1071	pNL2.2[NlucP/Hygro] Vector, 20ug	650,000	488,000	
N1081	pNL2.3[secNluc/Hygro] Vector, 20ug	650,000	488,000	
N1031	pNL3.1[Nluc/minP] Vector, 20ug	650,000	488,000	
N1041	pNL3.2[NlucP/minP] Vector, 20ug	650,000	488,000	
N1051	pNL3.3[secNluc/minP] Vector, 20ug	650,000	488,000	
N1411	pNL3.2.CMV Vector, 20ug	650,000	488,000	
N1101	pNL1.3.CMV [secNluc/CMV] Vector, 20ug	650,000	488,000	
N1091	pNL1.1.CMV[Nluc/CMV] Vector, 20ug	650,000	488,000	
N1441	pNL1.1.PGK[Nluc/PGK] Vector, 20ug	650,000	488,000	
N1501	pNL1.1.TK[Nluc/TK] Vector, 20ug	650,000	488,000	
N1111	pNL3.2.NF-kB-RE [NlucP/NF-kB-RE/Hygro] Vector, 20ug	650,000	488,000	
<b>Transfection</b>				
E5911	FuGENE® 4K Transfection Reagent, 1ml	762,000	648,000	15%
E5912	FuGENE® 4K Transfection Reagent, 5 x 1ml	3,465,000	2,946,000	
E2311	FuGENE® HD Transfection Reagent, 1ml	695,000	591,000	
E2312	FuGENE® HD Transfection Reagent, 5 x 1ml	3,175,000	2,699,000	
E2691	FuGENE® 6 Transfection Reagent, 1ml	636,000	541,000	
E2692	FuGENE® 6 Transfection Reagent, 5 x 1ml	2,705,000	2,300,000	
E2693	FuGENE® 6 Transfection Reagent, 0.5ml	378,000	322,000	
E4981	ViaFect™ Transfection Reagent, 0.75ml	479,000	408,000	
E4982	ViaFect™ Transfection Reagent, 2 x 0.75ml	803,000	683,000	
<b>In vivo Imaging</b>				
E1602	Beetle Luciferin, Potassium Salt, 50mg	308,000	247,000	20%
E1603	Beetle Luciferin, Potassium Salt, 250mg	634,000	508,000	
E1605	Beetle Luciferin, Potassium Salt, 1g	928,000	604,000	35%

Dual luciferase assay에 사용하는 firefly control vector입니다.



Dual luciferase assay에 사용하는 Renilla control vector입니다.



Dual luciferase assay에 사용하는 NanoLuc control vector입니다.



다양한 세포에 적용 가능한 높은 transfection 효율 & 낮은 독성의 차세대 transfection reagent입니다.



낮은 독성의 transfection reagent로, 특히 FuGENE HD는 단백질 발현율이 높은 제품입니다.



높은 transfection 효율의 DNA 전용 transfection reagent입니다.







Cat. No.	제품명	소비자가	이벤트가	할인율
P1041	VivoGlo™ Luciferin, In Vivo Grade, 50mg	313,000	251,000	20%
P1042	VivoGlo™ Luciferin, In Vivo Grade, 250mg	647,000	518,000	
P1043	VivoGlo™ Luciferin, In Vivo Grade, 1g	1,060,000	689,000	
N4100	Nano-Glo® Fluorofurimazine In Vivo Substrate, 1 each	686,000	549,000	20%
N4110	Nano-Glo® Fluorofurimazine In Vivo Substrate, 5 each	3,057,000	2,446,000	

동물 이미징에 적합한 NanoLuc과 NanoBIT luciferase 기질입니다.

### In vitro Translation

L1170	TNT® T7 Quick Coupled Transcription/Translation System, 40 reactions	1,109,000	888,000	20%
L1171	TNT® T7 Quick Coupled Transcription/Translation System, 5 reactions	306,000	245,000	
L4960	Rabbit Reticulocyte Lysate System, Nuclease Treated, 30 reactions	419,000	336,000	
L4380	Wheat Germ Extract, 30 x 50ul reactions	414,000	332,000	

### In vitro Transcription

P1300	RiboMAX™ Large Scale RNA Production System - T7, 50 x 20ul reactions	517,000	414,000	20%
P1280	RiboMAX™ Large Scale RNA Production System - SP6, 50 x 20ul reactions	512,000	410,000	
P1320	T7 RiboMAX™ Express Large Scale RNA Production System, 50 x 20ul reactions	737,000	590,000	

### Protease

V5111	Sequencing Grade Modified Trypsin, 5 x 20ug	140,000	112,000	20%
V5113	Sequencing Grade Modified Trypsin, Frozen, 5 x 20ug	69,000	56,000	
V5117	Sequencing Grade Modified Trypsin, 1 x 100ug	125,000	100,000	
VA9000	Trypsin Platinum, Mass Spec Grade, 100ug	235,000	188,000	
V5280	Trypsin Gold, Mass Spec Grade, 1 x 100ug	187,000	150,000	
V5072	Trypsin/Lys-C Mix, Mass Spec Grade, 100ug	264,000	212,000	
V5073	Trypsin/Lys-C Mix, Mass Spec Grade, 5 x 20ug	285,000	228,000	
VA1060	Rapid Digestion Kit - Trypsin, 100ug	367,000	294,000	
VA1061	Rapid Digestion Kit - Trypsin/Lys-C, 100ug	550,000	440,000	
V1671	rLys-C, Mass Spec Grade, 15ug	268,000	215,000	
VA1170	Lys-C, Mass Spec Grade, 20ug	747,000	598,000	
V1061	Chymotrypsin, Sequencing Grade, 25ug	139,000	112,000	
V1062	Chymotrypsin, Sequencing Grade, 4 x 25ug	408,000	327,000	
VA1160	rAsp-N, Mass Spec Grade, 10ug	884,000	708,000	
V1651	Glu-C, Sequencing Grade, 5 x 10ug	294,000	236,000	
V1881	Arg-C, Sequencing Grade, 10ug	416,000	333,000	
VA2161	ProAlanase, Mass Spec Grade, 5ug	326,000	261,000	
VA2171	ProAlanase Plus, Mass Spec Grade, 15ug	813,000	651,000	
V4831	PNGase F, 500 units	264,000	212,000	
V3021	Proteinase K, 100mg	228,000	183,000	

Cleavage specificity와 autoprolytic stability가 높은 new trypsin 제품입니다.

Mass Spec Grade의 Trypsin Gold와 rLys-C mixture 제품으로 proteolysis 기능이 증가되어 재현성 높은 실험 결과를 제공합니다.

Proline과 Alanine의 C-말단 부분을 자르는 site-specific endoprotease입니다.

### Cloning

A1360	pGEM®-T Easy Vector System I	280,000	224,000	20%
A3600	pGEM®-T Vector System I	242,000	194,000	
M1801	T4 DNA Ligase, 100u	89,000	72,000	
M1804	T4 DNA Ligase, 500u	346,000	277,000	
M1794	T4 DNA Ligase (HC), 500u	382,000	306,000	
M8221	LigaFast™ Rapid DNA Ligation System, 30 reactions	150,000	120,000	
M8225	LigaFast™ Rapid DNA LigationSystem, 150 reactions	488,000	391,000	

프로메가의 Steady seller인 T-vector 제품입니다.



Cat. No.	제품명	소비자가	이벤트가	할인율
<b>Clean-up</b>				
A9281	Wizard® SV Gel and PCR Clean-up System, 50 preps	143,000		
A9282	Wizard® SV Gel and PCR Clean-up System, 250 preps	602,000	<b>1+1</b>	
A9285	Wizard® SV Gel and PCR Clean-up System, 1,000 preps	2,036,000		
<b>gDNA Purification</b>				
A2052	ReliaPrep™ gDNA Tissue Miniprep System, 250 preps	1,079,000	918,000	
A5081	ReliaPrep™ Blood gDNA Miniprep System, 100 preps	440,000	374,000	15%
A5082	ReliaPrep™ Blood gDNA Miniprep System, 250 preps	987,000	839,000	
A2352	ReliaPrep™ FFPE gDNA Miniprep System, 100 reactions	583,000	496,000	
A1120	Wizard® Genomic DNA Purification Kit, 100 isolations x 300ul	302,000	242,000	
A1125	Wizard® Genomic DNA Purification Kit, 500 isolations x 300ul	726,000	581,000	
A1620	Wizard® Genomic DNA Purification Kit, 100 isolations x 10ml	1,818,000	1,455,000	20%
A2360	Wizard® SV Genomic DNA Purification System, 50 preps	263,000	211,000	
A2361	Wizard® SV Genomic DNA Purification System, 250 preps	935,000	748,000	
<b>Plasmid Purification</b>				
A1330	Wizard® Plus SV Minipreps DNA Purification System, 50 preps	144,000	116,000	
A1460	Wizard® Plus SV Minipreps DNA Purification System, 250 preps	545,000	436,000	
A1222	PureYield™ Plasmid Miniprep System, 250 preps	739,000	592,000	
A1223	PureYield™ Plasmid Miniprep System, 100 preps	356,000	285,000	20%
A2492	PureYield™ Plasmid Midiprep System, 25 preps	399,000	320,000	
A2495	PureYield™ Plasmid Midiprep System, 100 preps	1,433,000	1,147,000	
A2392	PureYield™ Plasmid Maxiprep System, 10 preps	343,000	275,000	
A2393	PureYield™ Plasmid Maxiprep System, 25 preps	811,000	649,000	
<b>RNA Purification</b>				
Z6011	ReliaPrep™ RNA Cell Miniprep System, 50 preps	402,000	302,000	
Z6012	ReliaPrep™ RNA Cell Miniprep System, 250 preps	1,717,000	1,288,000	
Z6111	ReliaPrep™ RNA Tissue Miniprep System, 50 preps	394,000	296,000	25%
Z6112	ReliaPrep™ RNA Tissue Miniprep System, 250 preps	1,741,000	1,306,000	
Z1002	ReliaPrep™ FFPE Total RNA Miniprep System, 100 reactions	1,072,000	804,000	
Z3100	SV Total RNA Isolation System, 50 preps	364,000	292,000	
Z3105	SV Total RNA Isolation System, 250 preps	1,728,000	1,383,000	20%
<b>RNA Purification DNase</b>				
M6101	RQ1 RNase-Free DNase, 1,000u	90,000	72,000	20%
<b>dNTP</b>				
C1141	PCR Nucleotide Mix, 10mM, 200ul	137,000	96,000	30%
C1145	PCR Nucleotide Mix, 10mM, 1000ul	535,000	375,000	
U1240	Set of dATP, dCTP, dGTP, dTTP, 40umol each	548,000	384,000	
U1511	dNTP Mix, 10mM, 200ul	45,000	30,000	2개이상 구매시
U1515	dNTP Mix, 10mM, 1,000ul	97,000	64,000	35%
<b>Real-time PCR</b>				
A6001	GoTaq® qPCR Master Mix, 5ml	266,000	200,000	
A6002	GoTaq® qPCR Master Mix, 25ml	1,188,000	891,000	
A6010	GoTaq® 2-Step RT-qPCR System, 5ml	681,000	511,000	25%
A6020	GoTaq® 1-Step RT-qPCR System, 5ml	747,000	561,000	

Clean-up한 후 최소 15ul elution이 가능합니다.

A260/A230 ratio가 1.8-2.0으로 안정적이고 ethanol을 사용하지 않아 NGS 실험에 적합합니다.

솔루션 방식의 정제, 다양한 볼륨의 샘플 처리가 가능합니다.

Optimized Column Design



ReliaPrep RNA Kit의 column 특성에 의해 10-15 ul elution volume로 농축된 RNA를 얻을 수 있습니다.

유해한 xylene 대신 mineral oil을 사용하여 파라핀을 제거합니다.

15%

20%

20%

25%

20%

20%

30%

35%

25%

5개이상 구매시

Dye-based의 real-time PCR master mix입니다.





Probe-based의 real-time PCR master mix입니다.

Cat. No.	제품명	소비자가	이벤트가	할인율
A6100	GoTaq <sup>®</sup> Probe qPCR Master Mix, 1ml	112,000	84,000	
A6101	GoTaq <sup>®</sup> Probe qPCR Master Mix, 2ml	148,000	111,000	
A6102	GoTaq <sup>®</sup> Probe qPCR Master Mix, 10ml	632,000	474,000	25%
A6110	GoTaq <sup>®</sup> Probe 2-Step RT-qPCR System, 2ml	264,000	198,000	
A6120	GoTaq <sup>®</sup> Probe 1-Step RT-qPCR System, 2ml	276,000	207,000	



GoScript는 RT가 어려운 template에 특화되어있는 RT enzyme입니다.

### Reverse Transcription

A2790	GoScript™ Reverse Transcription Mix, Oligo(dT), 50 reactions	393,000	276,000	
A2791	GoScript™ Reverse Transcription Mix, Oligo(dT), 100 reactions	533,000	374,000	30%
A2800	GoScript™ Reverse Transcription Mix, Random Primers, 50 reactions	401,000	281,000	
A2801	GoScript™ Reverse Transcription Mix, Random Primers, 100 reactions	533,000	374,000	
A5000	GoScript™ Reverse Transcription System, 50 reactions	392,000	294,000	
A5001	GoScript™ Reverse Transcription System, 100 reactions	741,000	556,000	25%
A5003	GoScript™ Reverse Transcriptase, 100 reactions	233,000	175,000	
A5004	GoScript™ Reverse Transcriptase, 500 reactions	877,000	658,000	
A3800	ImProm-II™ Reverse Transcription System, 100 reactions	926,000	741,000	
A3802	ImProm-II™ Reverse Transcriptase, 100 reactions	253,000	203,000	
A3803	ImProm-II™ Reverse Transcriptase, 500 reactions	991,000	793,000	
M1701	M-MLV Reverse Transcriptase, 10,000u	129,000	104,000	20%
M1705	M-MLV Reverse Transcriptase, 50,000u	489,000	392,000	
M5101	AMV Reverse Transcriptase, 300u	194,000	156,000	
M5108	AMV Reverse Transcriptase, 1,000u	525,000	420,000	
A3500	Reverse Transcription System, 100 reactions	909,000	728,000	

RT를 15분만에 빠르고 편리하게 할 수 있습니다.

### Reverse Transcription Primer

C1101	Oligo(dT)15 Primer, 500ug/ml, 20ug	111,000	73,000	35%
C1181	Random Primers, 20ug	68,000	45,000	

→ 57%이상 구매시

→ 27%이상 구매시

### RNase Inhibitor

N2111	RNasin <sup>®</sup> RNase Inhibitor, 2,500u	234,000	176,000	
N2115	RNasin <sup>®</sup> RNase Inhibitor 10,000u	599,000	450,000	
N2511	Recombinant RNasin <sup>®</sup> RNase Inhibitor, 2,500u	195,000	147,000	25%
N2515	Recombinant RNasin <sup>®</sup> RNase Inhibitor, 10,000u	481,000	361,000	
N2611	RNasin <sup>®</sup> Plus RNase Inhibitor, 2,500u	199,000	150,000	
N2615	RNasin <sup>®</sup> Plus RNase Inhibitor, 10,000u	585,000	439,000	

### Taq DNA Polymerase

M7841	GoTaq <sup>®</sup> G2 DNA Polymerase, 100u	55,000	42,000	
M7845	GoTaq <sup>®</sup> G2 DNA Polymerase, 500u	171,000	129,000	
M7848	GoTaq <sup>®</sup> G2 DNA Polymerase, 2,500u	736,000	552,000	
M7801	GoTaq <sup>®</sup> G2 Flexi DNA Polymerase, 100u	55,000	42,000	
M7805	GoTaq <sup>®</sup> G2 Flexi DNA Polymerase, 500u	171,000	129,000	
M7806	GoTaq <sup>®</sup> G2 Flexi DNA Polymerase, 2,500u	740,000	555,000	25%
M7808	GoTaq <sup>®</sup> G2 Flexi DNA Polymerase, 10,000u	2,492,000	1,869,000	
M7822	GoTaq <sup>®</sup> G2 Green Master Mix, 100 reactions	65,000	49,000	
M7823	GoTaq <sup>®</sup> G2 Green Master Mix, 1,000 reactions	539,000	405,000	
M7832	GoTaq <sup>®</sup> G2 Colorless Master Mix, 100 reactions	68,000	51,000	
M7833	GoTaq <sup>®</sup> G2 Colorless Master Mix, 1,000 reactions	550,000	413,000	

GoTaq<sup>®</sup> G2 DNA Polymerase는 프로메가의 독보적인 buffer 조성과 향상된 제조 공정으로 개발된 GoTaq<sup>®</sup> 2세대 제품으로 다양한 PCR template을 안정적으로 증폭하고 재현성 높은 결과를 제공합니다.

MgCl<sub>2</sub> 농도 조절을 통해 PCR 결과를 개선할 수 있습니다.



Cat. No.	제품명	소비자가	이벤트가	할인율
M7401	GoTaq <sup>®</sup> G2 Hot Start Polymerase, 100u	103,000	78,000	
M7405	GoTaq <sup>®</sup> G2 Hot Start Polymerase, 500u	307,000	231,000	
M7406	GoTaq <sup>®</sup> G2 Hot Start Polymerase, 2,500u	1,364,000	1,023,000	
M7422	GoTaq <sup>®</sup> G2 Hot Start Green Master Mix, 100 reactions	113,000	85,000	25%
M7423	GoTaq <sup>®</sup> G2 Hot Start Green Master Mix, 1,000 reactions	837,000	628,000	
M7432	GoTaq <sup>®</sup> G2 Hot Start Colorless Master Mix, 100 reactions	114,000	86,000	
M7433	GoTaq <sup>®</sup> G2 Hot Start Colorless Master Mix, 1,000 reactions	861,000	646,000	
M3001	GoTaq <sup>®</sup> DNA Polymerase, 100u	81,000	65,000	
M3005	GoTaq <sup>®</sup> DNA Polymerase, 500u	321,000	257,000	
M3008	GoTaq <sup>®</sup> DNA Polymerase, 2,500u	1,415,000	1,132,000	
M8291	GoTaq <sup>®</sup> Flexi DNA Polymerase, 100u	71,000	57,000	
M8295	GoTaq <sup>®</sup> Flexi DNA Polymerase, 500u	276,000	221,000	
M8296	GoTaq <sup>®</sup> Flexi DNA Polymerase, 2,500u	1,206,000	965,000	
M7122	GoTaq <sup>®</sup> Green Master Mix, 100 reactions	83,000	67,000	
M7123	GoTaq <sup>®</sup> Green Master Mix, 1,000 reactions	674,000	540,000	
M7132	GoTaq <sup>®</sup> Colorless Master Mix, 100 reactions	85,000	68,000	20%
M7133	GoTaq <sup>®</sup> Colorless Master Mix, 1,000 reactions	674,000	540,000	
M5001	GoTaq <sup>®</sup> Hot Start Polymerase, 100u	140,000	112,000	
M5005	GoTaq <sup>®</sup> Hot Start Polymerase, 500u	593,000	475,000	
M5006	GoTaq <sup>®</sup> Hot Start Polymerase, 2,500u	2,444,000	1,956,000	
M5122	GoTaq <sup>®</sup> Hot Start Green Master Mix, 100 reactions	187,000	150,000	
M5123	GoTaq <sup>®</sup> Hot Start Green Master Mix, 1,000 reactions	1,421,000	1,137,000	
M5132	GoTaq <sup>®</sup> Hot Start Colorless Master Mix, 100 reactions	187,000	150,000	
M5133	GoTaq <sup>®</sup> Hot Start Colorless Master Mix, 1,000 reactions	1,421,000	1,137,000	
<b>Special Taq Polymerase</b>				
A1701	AccessQuick™ RT-PCR System, 20 reactions	260,000	208,000	
A1702	AccessQuick™ RT-PCR System, 100 reactions	909,000	728,000	
M4021	GoTaq <sup>®</sup> Long PCR Master Mix, 100 reactions	320,000	256,000	20%
M7741	Pfu DNA Polymerase, 100u	138,000	111,000	
M7745	Pfu DNA Polymerase, 500u	581,000	465,000	
<b>Quantitation</b>				
E2670	QuantiFluor <sup>®</sup> dsDNA System, 1ml	452,000	362,000	
E3190	QuantiFluor <sup>®</sup> ssDNA System, 1ml	728,000	583,000	
E3310	QuantiFluor <sup>®</sup> RNA System, 1ml	532,000	426,000	20%
E4870	QuantiFluor <sup>®</sup> ONE dsDNA System, 500 reactions	549,000	440,000	
E4871	QuantiFluor <sup>®</sup> ONE dsDNA System, 100 reactions	179,000	144,000	
E4942	0.5mL PCR Tubes, 200 pack	144,000	116,000	
E6150	Quantus™ Fluorometer	3,490,000	2,450,000	30%
E5150	Quantus™ NGS Starter Package	3,820,000	2,680,000	
<b>Western Blotting</b>				
W4011	Anti-Rabbit IgG (H+L) HRP Conjugate, 300ul	205,000		
W4021	Anti-Mouse IgG (H+L) HRP Conjugate, 300ul	208,000	<b>1+1</b>	
W1001	ECL Western Blotting Substrate, 250ml	303,000	243,000	20%
W1015	ECL Western Blotting Substrate, 500ml	434,000	348,000	
G6521	Protease Inhibitor Cocktail, 50X, 1ml	135,000	95,000	30%

Master Mix 형태의  
제품입니다.

MgCl<sub>2</sub> 농도 조절을 통해  
PCR 결과를 개선할 수 있는  
제품입니다.

GoTaq polymerase 제품에는  
gel loading dye가 포함된 Green  
buffer와 loading dye가 없는  
Colorless buffer가 둘다 들어있어  
실험 목적에 따라 선택하여 사용할  
수 있습니다.

Mismatching을 수정해 주는  
proofreading 기능이 포함된  
enzyme입니다.

Reagent 희석없이 바로  
DNA를 넣고 정량할 수 있는  
제품입니다.



Cat. No.	제품명	소비자가	이벤트가	할인율
<b>기타 분자생물학 시약</b>				
V3941	X-Gal, 100mg	157,000	110,000	
V3951	IPTG, Dioxane-Free, 5g	377,000	264,000	
V3955	IPTG, Dioxane-Free, 1g	103,000	73,000	
V3121	Agarose, LE, Analytical Grade, 100g	297,000	208,000	
V3125	Agarose, LE, Analytical Grade, 500g	863,000	605,000	
H5041	Ethidium Bromide Solution, 10ml	82,000	58,000	
H5003	Boric Acid, 1kg	173,000	122,000	
H5032	EDTA, Disodium Salt, 500g	225,000	158,000	
H5073	Glycine, 1kg	196,000	138,000	
H5113	Sodium Dodecyl Sulfate, 100g	122,000	86,000	
H5114	Sodium Dodecyl Sulfate, 500g	295,000	207,000	
V6551	SDS Solution, 100ml	76,000	54,000	
V6553	SDS Solution, 500ml	343,000	241,000	
H5121	Tris-HCl (Tris-Hydrochloride), 100g	103,000	73,000	
H5125	Tris-HCl (Tris-Hydrochloride), 2,500g	975,000	683,000	
H5131	Tris Base, Molecular Biology Grade, 500g	163,000	115,000	
H5135	Tris Base, Molecular Biology Grade, 2,500g	630,000	441,000	
H5141	Triton <sup>®</sup> X-100, 500ml	193,000	136,000	30%
H5302	HEPES (free acid), 100g	136,000	96,000	
H5303	HEPES (free acid), 500g	548,000	384,000	
V3011	PEG 8000, Molecular Biology Grade, 500g	142,000	100,000	
V3151	DTT, 5g (Dithiothreitol)	167,000	117,000	
V3155	DTT, 25g (Dithiothreitol)	586,000	411,000	
V3171	Urea, 1kg	122,000	86,000	
V3175	Urea, 5kg	399,000	280,000	
V4231	0.5M EDTA Solution, pH 8.0, 100ml	29,000	21,000	
V4233	0.5M EDTA Solution, pH 8.0, 400ml	104,000	73,000	
V4251	TBE Buffer, 10X, 1,000ml	114,000	80,000	
V4261	SSC Buffer, 20X, 1,000ml	126,000	89,000	
V4271	TAE Buffer, 10X, 1,000ml	107,000	75,000	
V4281	TAE Buffer, 40X, 1,000ml	174,000	122,000	
V6231	TE Buffer, 1X, 100ml	57,000	40,000	
V6232	TE Buffer, 1X, 500ml	225,000	158,000	
V7983	Antibiotic G-418 Sulfate, 5g	857,000	600,000	
V8091	Antibiotic G-418 Sulfate Solution, 20ml	272,000	191,000	
<b>Marker</b>				
G3191	RNA Markers, 50ul	232,000	163,000	
G4471	10bp DNA Step Ladder, 32.5ug	226,000	159,000	
G4511	25bp DNA Step Ladder, 100ug	226,000	159,000	
G4521	50bp DNA Step Ladder, 90ug	264,000	185,000	
G5711	1kb DNA Ladder, 500ul	238,000	167,000	30%
G6951	100bp DNA Step Ladder, 100ug	328,000	230,000	
G7521	BenchTop pGEM <sup>®</sup> DNA Markers, 250ul	250,000	175,000	
G7541	BenchTop 1kb DNA Ladder, 600ul	263,000	185,000	
G8291	BenchTop 100bp DNA Ladder, 300ul	232,000	163,000	



프로메가코리아 • [www.promega.com](http://www.promega.com) • Telephone 1588-3718 • KakaoTalk 프로메가코리아  
제품 기술 문의 [TechServiceKR@promega.com](mailto:TechServiceKR@promega.com) • 제품 주문 문의 [CustServiceKR@promega.com](mailto:CustServiceKR@promega.com)