

Glucagon Like Peptide 1 Receptor (GLP1R) Recombinant Protein | GLP1R recombinant protein

Recombinant Glucagon Like Peptide 1 Receptor (GLP1R)

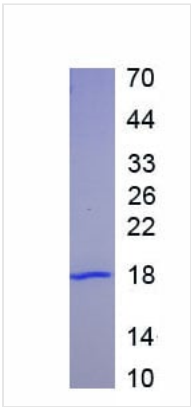
CATALOG # AAA152161	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Glucagon Like Peptide 1 Receptor (GLP1R); Recombinant Glucagon Like Peptide 1 Receptor (GLP1R); GLP1R/Glucagon Like Peptide 1 Receptor; GLP1R recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 97% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Arg24~Tyr1 45
Applicable Applications for GLP1R recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	4.6
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.



RPQGATVSLMETVQKMYRRQCQRSLTEPPPTDLCNRTFDEYACNPDGEGSFVNVSCPIVLPASSVPQGMVRFCTAEGLWL
QKDNSSLPIWRDLSECEESKRGERSPEEQLLFLY

Sequence

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for GLP1R recombinant protein	Endocrinology; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166795283
NCBI GeneID	2740
NCBI Accession #	NP_002053.3
NCBI GenBank Nucleotide #	NM_002062.4
UniProt Accession #	P43220; Q2M229; Q99669
Molecular Weight	53,026 Da
NCBI Official Full Name	glucagon-like peptide 1 receptor
NCBI Official Synonym Full Names	glucagon like peptide 1 receptor
NCBI Official Symbol	GLP1R
NCBI Official Synonym Symbols	GLP-1; GLP-1R; GLP-1-R
NCBI Protein Information	glucagon-like peptide 1 receptor
UniProt Protein Name	Glucagon-like peptide 1 receptor
UniProt Gene Name	GLP1R
UniProt Synonym Gene Names	GLP-1 receptor; GLP-1-R; GLP-1R

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/glp1r-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152161>