

Glucagon-like peptide 1 receptor (GLP1R) Recombinant Protein | GLP1R recombinant protein

Recombinant Human Glucagon-like peptide 1 receptor (GLP1R), partial

CATALOG # AAA18419	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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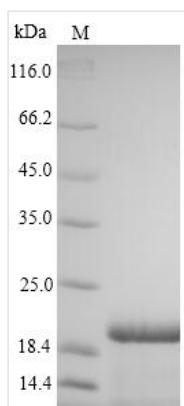
PRODUCT SYNONYMS

Glucagon-like peptide 1 receptor (GLP1R); Recombinant Human Glucagon-like peptide 1 receptor (GLP1R); partial; GLP1R recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	24-145aa; Partial
Sequence	RPQGATVSLW ETVQKWREYR RQCQRSLTED PPPATDLFCN RTFDEYACWP DGEPGSFVNV SCPWYLPWAS SVPQGHVYRF CTAEGLWLQK DNSSLPWRDL SECEESKRGE RSSPEEQLLF LY
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for GLP1R recombinant protein	This is a receptor for glucagon-like peptide 1. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.
Product Categories/Family for GLP1R recombinant protein	Cardiovascular

References

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NCBI AND UNIPROT INFORMATION

NCBI GI #	166795283
NCBI GeneID	2740
NCBI Accession #	NP_002053.3
NCBI GenBank Nucleotide #	NM_002062.3
UniProt Accession #	P43220; Q2M229; Q99669
Molecular Weight	16.3 kDa
NCBI Official Full Name	glucagon-like peptide 1 receptor
NCBI Official Synonym Full Names	glucagon like peptide 1 receptor
NCBI Official Symbol	GLP1R
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
UniProt Entry Name	GLP1R_HUMAN

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://www.aaabiotech.com/glp1r-recombinant-protein-e-coli/18419>