Recombinant Human GLP1R Protein, hFc-tagged

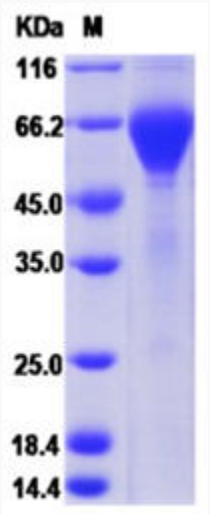
Cat. No. GLP1R-583H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GLP1R Protein(NP_002053.3) (Met1-Tyr145) was expressed in HEK293 with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-145 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human GLP1R consists 363 amino acids and predicts a molecular mass of 41.3 kDa.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	GLP1R glucagon-like peptide 1 receptor [Homo sapiens]
Official Symbol	GLP1R
Synonyms	GLP1R; glucagon-like peptide 1 receptor; GLP-1R; GLP-1-R; GLP-1 receptor; MGC138331;
Gene ID	2740
mRNA Refseq	NM_002062
Protein Refseq	NP_002053
MIM	138032
UniProt ID	P43220
SDS-PAGE	

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