

GPIHBP1 recombinant protein

Recombinant Human GPIHBP1 (C-Fc)

CATALOG #
AAA177949

HOST
HEK293 Cells

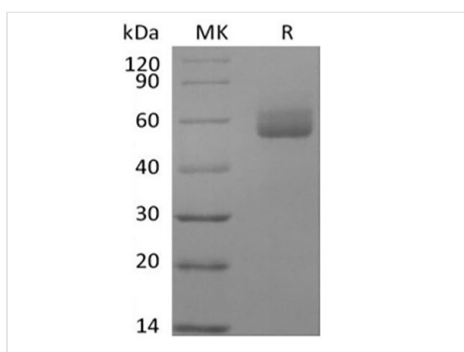
PRODUCT SYNONYMS

GPIHBP1; Recombinant Human GPIHBP1 (C-Fc); glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein1; GPI anchored high density lipoprotein binding protein 1; GPI-Anchored HDL-Binding Protein 1; GPI-HBP1; GPI-HBP1LOC338328; HBP1; High density lipoprotein-binding protein 1; HYPL1D; GPIHBP1 recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>95% as determined by reducing SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution of PBS, pH7.4.
Sequence	Thr22-Gly1 51
Species	Human
Tag	C-Fc
Endotoxin	<1.0 EU per ug as determined by the LAL method.
Preparation and Storage	Lyophilized proteins should be stored at <-20°C. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. This product is provided as lyophilized powder which is shipped with ice packs.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for GPIHBP1 recombinant protein	Glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1 (GPIHBP1) is a member of the Ly6 family of proteins, binds LPL in the subendothelial spaces and transports it to the capillary lumen. GPIHBP1 is an important regulator of triglyceride metabolism by increasing the efficiency of hydrolysis by LPL and uptake of fatty acids. GPIHBP1 was positively correlated with LPL, and GPIHBP1 is a better marker for body weight decrease than LPL.
Product Categories/Family for GPIHBP1 recombinant protein	Signal Transduction ; Cardiovascular ; metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	684179339
NCBI GeneID	338328
NCBI Accession #	NP_001288701.1
NCBI GenBank Nucleotide #	NM_001301772.1
UniProt Accession #	Q8IV16; Q6P3T2; Q86W15
Molecular Weight	MW:41.7 kDa-AP MW: 50-65 kDa
NCBI Official Full Name	glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1 isoform 2
NCBI Official Synonym Full Names	glycosylphosphatidylinositol anchored high density lipoprotein binding protein 1
NCBI Official Symbol	GPIHBP1
NCBI Official Synonym Symbols	HYPL1D; GPI-HBP1
NCBI Protein Information	glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1
UniProt Protein Name	Glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1
UniProt Gene Name	GPIHBP1
UniProt Synonym Gene Names	HBP1; GPI-HBP1; GPI-anchored HDL-binding protein 1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/gpihbp1-recombinant-protein-hek293-cells/177949>