Biotinylated Human FGL1 Protein (Primary Amine Labeling)

Catalog # FGL1-HB001

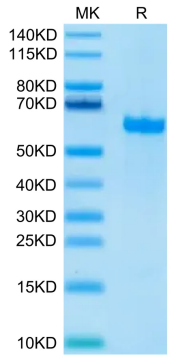
Product Details

Product description	Recombinant Biotinylated Human FGL1 Protein (Primary Amine Labeling) is expressed in HEK293 cells with an hFc (IgG1) tag at the N-terminus. It contains amino acid residues Asp64-Asn305 (UniProt accession: Q08830).
Molecular aliases	FGL1; FGL-1; Hepassocin; HP-041; HFREP-1; LFIRE-1; HFREP1; Lag3 ligand; HP041; LFIRE1
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 54.8 kDa. Due to glycosylation, the protein migrates to 60-66 kDa based on Bis-Tris PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
Endotoxin	Less than 1 EU per μg by the LAL method.
Formulation	Supplied as 0.22μm filtered solution in 20mM PB, 250mM NaCl (pH 7.4).
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Activity validation	Activity verified

Protein Integrity

Bis-Tris PAGE

Representative product-page data



Reported result

Biotinylated Human FGL1 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.