Recombinant Human GAL protein, His&Myc-tagged

Cat. No. GAL-4633H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GAL protein(P22466)(44-123aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	44-123aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	16.4 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

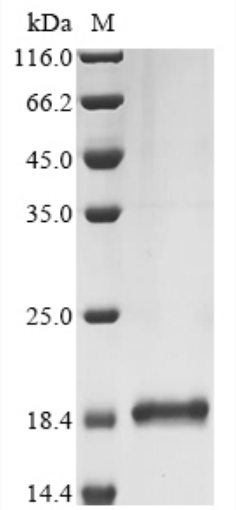
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AA Sequence	GPHAVGNHRSFSDKNGLTSKRELRPEDDMKPGSFDRSIPENNIMRTIIEFLSFLHLKE AGALDRLLDLPAAASSEDIERS

GENE INFORMATION

Gene Name	GAL galanin prepropeptide [Homo sapiens]
Official Symbol	GAL
Synonyms	GAL; galanin prepropeptide; galanin , GALN; galanin peptides; galanin message associated peptide; GLNN; GMAP; galanin-related peptide; galanin-message-associated peptide; GALN; MGC40167;
Gene ID	51083
mRNA Refseq	NM_015973
Protein Refseq	NP_057057
MIM	137035
UniProt ID	P22466

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SDS-PAGE	

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