Recombinant Human GAPDH, His-tagged

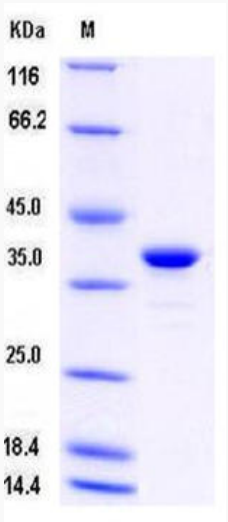
Cat. No. GAPDH-13153H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GAPDH(P04406) (Met 1-Glu 335) was expressed in E.coli, with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-335 aa
Form	Lyophilized from sterile 50mM Tris, 30% glycerol, pH 7.5.
Molecular Mass	The recombinant human GAPDH comprises 346 amino acids and migrates as an approximately 38 kDa band in SDS-PAGE under reducing conditions as predicted.
Purity	> 93 % 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.

GENE INFORMATION

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	GAPDH glyceraldehyde-3-phosphate dehydrogenase [Homo sapiens]
Official Symbol	GAPDH
Synonyms	GAPDH; glyceraldehyde-3-phosphate dehydrogenase; GAPD; aging-associated gene 9 protein; peptidyl-cysteine S-nitrosylase GAPDH; G3PD; MGC88685;
Gene ID	2597
mRNA Refseq	NM_001256799
Protein Refseq	NP_001243728
MIM	138400
UniProt ID	P04406
SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA