

Recombinant Human C6orf25 Protein, His-tagged

Cat. No. C6orf25-316H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human G6B (NP_612116.1) (Met1-Gln142) was expressed with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-142 a.a.
Predicted N Terminal	Asn 18
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant human G6B consists 136 amino acids and predicts a molecular mass of 14.9 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>(51+44) % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name C6orf25 chromosome 6 open reading frame 25 [Homo sapiens]

Official Symbol C6orf25

Synonyms G6b; NG31; immunoglobulin receptor

Gene ID 80739

mRNA Refseq NM_025260

Protein Refseq NP_079536

MIM 606520

UniProt ID O95866

Chromosome Location 6p21.33

Pathway GPVI-mediated activation cascade, organism-specific biosystem; Hemostasis, organism-specific biosystem; Platelet activation, signaling and aggregation, organism-specific biosystem

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