

Recombinant Human NPB protein, hFc-tagged

Cat. No. NPB-3534H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NPB protein(Q8NG41)(25-53aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	25-53aa
Tag	C-hFc
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	32.0 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
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

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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.

AA Sequence WYKPAAGHSSYSVGRAAGLLSGLRRSPYA

GENE INFORMATION

Gene Name NPB neuropeptide B [Homo sapiens]

Official Symbol NPB

Synonyms L7; PPL7; PPNPB

Gene ID 256933

mRNA Refseq NM_148896.3

Protein Refseq NP_683694.1

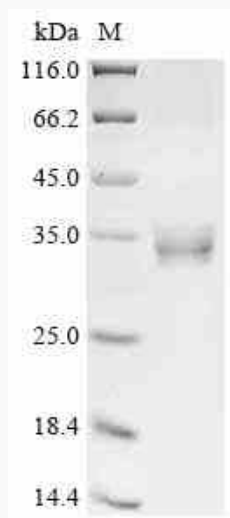
MIM 607996

UniProt ID Q8NG41

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SDS-PAGE

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