

Recombinant Human NPB protein, GST-tagged

Cat. No. NPB-4431H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NPB protein(Q8NG41)(25-53aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	25-53aa
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	29.5 kDa
AA Sequence	WYKPAAGHSSYSVGRAAGLLSGLRRSPYA
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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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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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