Recombinant Human SH3BP2 protein, His-tagged

Cat. No. SH3BP2-4533H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SH3BP2 protein(401-561 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	401-561 aa
Tag	N-His
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 μg/μl in 200 μl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

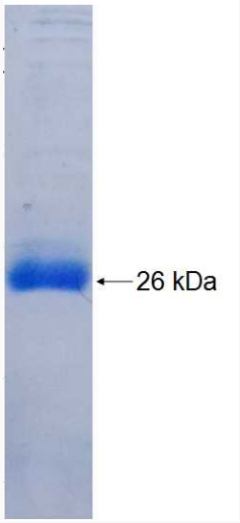
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AA Sequence	VLPRPEKPQLPHLQRSPPDGQSFRSFSFEKPRQPSQADTGGDDSDEDYEKVPLPN SVFVNTTESCEVERLFKATSPRGEPQDGLYCIRNSSTKSGKVLVVWDETSNKVRNY RIFEKDSKFYLEGEVLFVSVGSMVEHYHTHVLPSHQSLLLRHPYGYTGPR

GENE INFORMATION

Gene Name	SH3BP2 SH3-domain binding protein 2 [Homo sapiens]
Official Symbol	SH3BP2
Synonyms	SH3BP2; SH3-domain binding protein 2; Cherubism; SH3 domain-binding protein 2; CRBM; RES4 23; Abl-SH3 binding protein 2; TNFAIP3 interacting protein 2; 3BP2; CRPM; 3BP-2; RES4-23; FLJ42079; FLJ54978;
Gene ID	6452
mRNA Refseq	NM_001122681
Protein Refseq	NP_001116153
MIM	602104
UniProt ID	P78314

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SDS-PAGE	

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