

Recombinant Human FZD6 protein, GST-tagged

Cat. No. FZD6-1673H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human FZD6 protein(486-706 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	486-706 aa
Tag	N-GST
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ ,17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	80%, 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

VGISAVFWVGSKKTCTEWAGFFKRNKRDPISERRVLQESCEFFLKHNSKVKHKK
 KHYKPSSHKLKVISKSMGTSTGATANHGTSVAITSHDYLGQETLTEIQTSPETSMR
 EVKADGASTPRLREQDCGEPASPAASISRLSGEQVDGKGQAGSVSESARSEGRISP
 KSDITDTGLAQSNNLQVPSSEPSLKGSTSLLVHPVSGVRKEQGGGCHSDT

GENE INFORMATION

Gene Name [FZD6 frizzled family receptor 6 \[Homo sapiens \]](#)

Official Symbol [FZD6](#)

Synonyms

FZD6; frizzled family receptor 6; frizzled (Drosophila) homolog 6 , frizzled 6, seven transmembrane spanning receptor , frizzled homolog 6 (Drosophila); frizzled-6; Hfz6; frizzled homolog 6; seven transmembrane helix receptor; frizzled 6, seven transmembrane spanning receptor; FZ6; FZ-6; HFZ6; NDNC10;

Gene ID [8323](#)

mRNA Refseq [NM_001164615](#)

Protein Refseq [NP_001158087](#)

MIM [603409](#)

UniProt ID [O60353](#)

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SDS-PAGE



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