

Recombinant Full Length Human Frizzled-10(Fzd10) Protein, His-Tagged

Cat. No. RFL11730HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Recombinant Full Length Human Frizzled-10(FZD10) Protein (Q9ULW2) (21-581aa), fused to N-terminal His tag, was expressed in E. coli.

Species

Human

Source

E.coli

ProteinLength

Full Length (21-581)

Form

Lyophilized powder

AA Sequence

ISSMDMERPGDGKQCPIEIPMCKDIGYNMTRMPNLMGHENQREAAIQLHEFAPLVE
 YGCH GHLRFFLCSLYAPMCTEQVSTPIPACRVMCEQARLKCSPIMEQFNFKWPDSL
 DCRKLPNK NDPNYLCMEAPNNGSDEPTRGSGFLFPPLFRPQRPHSAQEHPLKDGG
 PGRGGCDNPGKFHH VEKSASCAPLCTPGVDVYWSREDKRFAVVWLAIWAVLCFF
 SSAFTVLTFLIDPARFRYPE RPIIFLSMCYCVYSVGYLIRLFAGAESIACDRDMSGQLYV
 IQEGLESTGCTLVFLVLYYFG MASSLWWWVLTWFLAAGKKWGHEAIEANSSYFH
 LAAWAIPAVKTILILVMRRVAGDEL TGVCYVGSMDVNALTGFVLIPLACYLVIGTSFIL
 SGFVALFHIRRVMKTGGENTDKLEKL MVRIGLFSVLYTVPATCVIACYFYERLNMDY
 WKILAAQHKCKMNNQTKLDCLMAASIPA VEIFMVKIFMLLVGITSGMWIWTSKTL
 QSWQQVCSRRLKKSRRKPASVITSGGIYKKA QHPQKTHHGKYEIPAQSPTCV

Purity

Greater than 90% as determined by SDS-PAGE.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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 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. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name	FZD10
Synonyms	FZD10; Frizzled-10; Fz-10; hFz10; FzE7; CD antigen CD350
UniProt ID	Q9ULW2

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