

Human FZD4 Recombinant Protein



RPPB3566

Product Information Protein Information

Product SKU:

RPPB3566

Accession:

Q9ULV1

Host:

Sf9, Baculovirus cells.

Protein description:

FZD4 Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 428 amino acids (37-222 a.a.) and having a molecular mass of 48.3kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa). FZD4 is expressed with a 239 amino acids hIgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Frizzled-4, Fz-4, hFz4, FzE4, CD344, FZD4.

Formulation:

FZD4 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ADPFGDEER RCDPIRISM C QNLGYNVTKM PNLVGHQLT DAELQLTFT PLIQYGCSSQ LQFFLCSVYV
PMCTEKINIP IGPCGGMCLS VKRRCEPVLK EFGFAWPESL NCSKFPPQND HNHMCMEGPG DEEVPLPHKT
PIQPGEECHS VGTNSDQYIW VKRSLNCVLK CGYDAGLYSRSAKEFTDIWL EPKSCDKTHT CPPCPAPELL
GGPSVFLFPP KPKDTLMISR TPEVTCVVVD VSHEDPEVKF NWYVDGVEVH NAKTKPREEQ YNSTYRVVSV
LTVLHQDWLN GKEYKCKVSN KALPAIEKT ISKAKGQPRE PQVYTLPPSR DELTKNQVSL TCLVKGFYPS
DIAVEWESNGQPENNYKTP PVLDSGDSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNNH YTKSLSLSP
GKHHHHHHH