

Recombinant Mouse Frizzled 1/FZD1 Protein(C-Fc)

Cat.NO.: TP04824

3th Edition

Synonyms:Frizzled-1; Fz-1; mFz1; Fzd1; Frizzled homolog 1

Description:Frizzled homolog 1 (FZD1), also known as Frizzled-1, a member of the G-protein-coupled receptor superfamily, mediates Wnt signaling by serving as a co-receptor with LRP-5 for Wnt ligands. The FZD1 protein contains a signal peptide, a cysteine-rich domain in the N-terminal extracellular region, 7 transmembrane domains, and a C-terminal PDZ domain-binding motif.

Form:PBS

Molecular Weight:46.8 kDa

Sequences:Val69-His248

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.