

Recombinant Human Frizzled-4 / FZD4 / CD344 Protein (Fc tag)

Cat.NO.: TP07791

3th Edition

Synonyms:CD344;EVR1;FEVR;Fz-4;Fz4;FZD4S;FzE4;GPCR;hFz4

Description:This gene is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. This protein may play a role as a positive regulator of the Wingless type MMTV integration site signaling pathway. A transcript variant retaining intronic sequence and encoding a shorter isoform has been described, however, its expression is not supported by other experimental evidence.

Form:PBS

Molecular Weight:43.3 kDa

Sequences:Met 1-Glu180

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.