

Recombinant Mouse Fzd10 Protein, His-tagged

Cat. No. Fzd10-1539M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Fzd10 Protein (Trp235-Met495) with N-His tag was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Trp235-Met495
Description	Enables Wnt-protein binding activity. Acts upstream of or within Wnt signaling pathway. Predicted to be located in cell surface; cytoplasm; and nucleoplasm. Predicted to be active in plasma membrane. Predicted to be integral component of membrane. Is expressed in several structures, including alimentary system; central nervous system; genitourinary system; integumental system; and sensory organ. Orthologous to human FZD10 (frizzled class receptor 10).
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 33.3 kDa
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in PBS or others.

GENE INFORMATION

Gene Name

Fzd10 frizzled homolog 10 (Drosophila) [Mus musculus (house mouse)]

Official Symbol

Fzd10

Synonyms

FZD10; frizzled homolog 10 (Drosophila); frizzled-10; Fz-10;

Gene ID

93897

mRNA Refseq

NM_175284

Protein Refseq

NP_780493

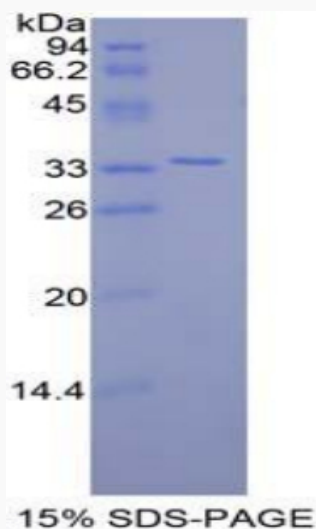
UniProt ID

Q8BKG4

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

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