



# Recombinant *Drosophila melanogaster* Frizzled-4 (fz4)

<b>Product Code</b>	CSB-CF885655DLU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q9NBW1
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Drosophila melanogaster</i> (Fruit fly)
<b>Sequence</b>	<p>STSGNPSASSSSSSPPEIPAFRQCETIRIEMCRKIGYNETSMPNLVGNEMQTD  VEYTLQT  FAPLIEYDCSSQLKFLCAAYVPMCTPKAPVHAIGPCRS LCESVRIRCHPVLQG  FGFPWP  PALDCDKFPRENNHETMCMEGPGELHQPQQEQDLYGLPGQGIPGGLGGKLP  MDCSGLAKS  HLYVRLPRSGRCAPLCEADILFTPAEKHLAEI WVSTWAYAALGLALVATVCLLA  SDGSRL  ASAKWSRLLSPLIWCHNMVTLGWAVRFMVGRTGTACGTDPQAPNESLLTVD  GLSNASCAS  VFLMRYYFGMAACAWWAVLCLGWHRDIRRHSPDSKGHVVIPSNFGGSPAQR  NSAKTAQQD  LTQNNFVCFVAWGLPAFQTS AVIVARFVDADELLGACFVGNQSDKALQILVAT  PVFCYWI  FGSMNLISGYLVHCRTKEILRNSNALS VQQQLQQLSAHSSSGIGIFLIYGLACA  MLLLA  VIYEFANIDVWLGS GDTNTPLWPFL RAFMELMLGICCF AWVLGPSISTLYKRQ  VSNGKM  VKHTSAGAATGHLDGHSSSRGSHAACNSTVVSYHSVRTSMASVPLPPSPYKL  KTSPGTGS  ISLNQMSNYSLGRSVHHQQRHSPHHHHHQQQHHQFHPPHNNHQQHSTSSH  RLYYPPGSYA SQKYSQHGSYYPHLQQYGNETLL</p>
<b>Source</b>	in vitro <i>E.coli</i> expression system
<b>Target Names</b>	fz4
<b>Protein Names</b>	Recommended name: Frizzled-4 Short name= dFz4
<b>Expression Region</b>	23-705
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.