



## Recombinant human FZD3 protein, His

Catalog Number: bs-42009P

Concentration: >0.5 mg/ml

AA Seq: 23-205/666

Predicted MW: 21.4

Detected MW: 30 kDa

Tags: N-His

Activity: Not tested Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid Storage: 8 M Urea (pH=9.0).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: 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. The function of this protein is unknown, although it may play a role in mammalian hair follicle development. Alternative splicing results in multiple

transcript variants. This gene is a susceptibility locus for schizophrenia. [provided by RefSeq,

Dec 2010]

## **VALIDATION IMAGES**

The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.