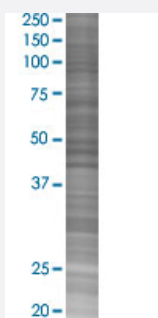


# FZD5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007855-T02

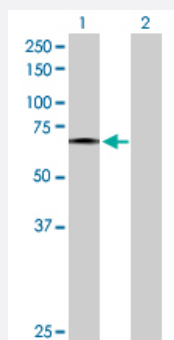
Size 100 uL

## Applications



### SDS-PAGE Gel

FZD5 transfected lysate.



### Western Blot

Lane 1: FZD5 transfected lysate ( 64.50 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-FZD5 full-length

**Host** Human

**Theoretical MW (kDa)** 64.5

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-FZD5 antibody ([H00007855-D01P](#)) by Western Blots.  
SDS-PAGE Gel  
FZD5 transfected lysate.  
Western Blot  
Lane 1: FZD5 transfected lysate ( 64.50 KDa)  
Lane 2: Non-transfected lysate.

**Storage Buffer**

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — FZD5

**Entrez GeneID**[7855](#)**GeneBank Accession#**[NM\\_003468](#)**Protein Accession#**[ENSP00000354607](#)**Gene Name**

FZD5

**Gene Alias**

C2orf31, DKFZp434E2135, HFZ5, MGC129692

**Gene Description**

frizzled homolog 5 (Drosophila)

**Omim ID**[601723](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD5 protein is believed to be the receptor for the Wnt5A ligand. [provided by RefSeq]

**Other Designations**

Wnt receptor|frizzled 5|seven-transmembrane receptor frizzled-5

## Pathway

- [Basal cell carcinoma](#)
- [Colorectal cancer](#)
- [Melanogenesis](#)
- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

## Disease

- [Genetic Predisposition to Disease](#)
- [Tuberculosis](#)