

Datasheet for ABIN7607167

FZD9 Protein (AA 23-185) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	FZD9
Protein Characteristics:	AA 23-185
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This FZD9 protein is labelled with His-Fc tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD349/FZD9 Protein, C-hFc-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to bind biotinylated recombinant mouse Wnt-3a in a functional ELISA with an ED50 of 15-90 ng/mL.

Target Details

Target:	FZD9
Alternative Name:	CD349 (FZD9 Products)

Target Details

Background: FzE6, Frizzled-9, FZD9, FZD3, hFz9, CD349, Fz-9

UniProt: [O00144](#)

Pathways: [WNT Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Expiry Date: 12 months