

# Recombinant Full Length Dog Frizzled-6(Fzd6) Protein, His-Tagged

**Cat. No.** RFL33663CF    **Lot. No.** (See product label)

## SPECIFICATION

### Product Overview

Recombinant Full Length Dog Frizzled-6(FZD6) Protein (Q8WMU5) (19-712aa), fused to N-terminal His tag, was expressed in E. coli.

### Species

Dog

### Source

E.coli

### ProteinLength

Full Length of Mature Protein (19-712)

### Form

Lyophilized powder

### AA Sequence

HSLFTCEPITVPRCMKMAYNMTFFPNLMRHYDQSTAAVKMEPFLPLANLECSNPIET  
 FLC KAFVPACTDQINVVPPCRKFCEKVYSDCKKLIDTFGMRWP EELECDRLQYCDE  
 TVPVTFD PHTQFLGPQKNTEQVQRDIGFWCPRHLKTSGGQGYKFLGIDQCAPPCP  
 NMYFKSDELEFA KSFIVSIFCLCATLFTFLTLIDVKRFRYPERPIIYYSVCYSIVSLM  
 YFIGFLLGDRT ACNKADEKLELGDTVVLG SQNKACTVLFMFLYFFTMAGTVWWVILT  
 ITWFLAAGRKWSCE AIEQKAVWFHAVAWGIPGFLTVM LLAMNKVEGDNISGVCFVG  
 LYDLASRYFVLLPLCLC VFVGLSLLL AGIISLNHVRQVIQHDGRNQEKLKFMIRIGV  
 FSGLYLVPLVTLLGCYVYE QVNRITWEITWVSDHCRQYHIPCPYQAKTETRP ELALF  
 MIKYLMTLIVGISAVFWVGSKK TCTEWAGFFKRNRKRDP ISESRRVLQESCEFFLKH  
 NSKVHKKKKHYKPSSHKLKVISKSM GTSTGATANHG TSAVAITNHDYLGQETLTEIQ  
 TSPETSVREVRADGASTPRSREQDCGEP ASPAASSSRLCEEQADRKGRAGNGTD  
 KISISESTRSEGRVTPKSDVTETGPMQSSSLQVP GSSEPGSLKGSTSLLVHSASGG

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

	RKEHGTGSHSDT
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Storage Buffer</b>	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	FZD6
<b>Synonyms</b>	FZD6; Frizzled-6; Fz-6
<b>UniProt ID</b>	<a href="#">Q8WMU5</a>

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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