

## Recombinant Dog FGF7 protein, Avi-tagged, Biotinylated

Cat. No. FGF7-5224D Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Biotinylated Recombinant Dog FGF7 protein(P79150)(32-194 aa), fused with Avi tag, was expressed in E.coli.
<b>Species</b>	Dog
<b>Source</b>	E.coli
<b>ProteinLength</b>	32-194 aa
<b>Conjugation/Label</b>	Biotin
<b>Form</b>	Tris/PBS-based buffer, 6% Trehalose.
<b>AASequence</b>	CNDMTPEQM ATNVNCSSPE RHTRSVDYME GDIRVRRLLF CRTQWYLRID KRGKVKGTQE MKNSYNIMEI RTVAVGIVAI KGVSESEYYLA MNKEGKLYAK KECNEDCNFK ELILENHYNT YASAKWTHSG GEMFVALNQK GVPVRGKGTK KEQKTAHFLP MAIT
<b>Purity</b>	>85% (SDS-PAGE)
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<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

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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.

**Conjugation** Biotin

## GENE INFORMATION

**Gene Name** FGF7 fibroblast growth factor 7 [ *Canis lupus familiaris* ]

**Official Symbol** FGF7

**Synonyms** FGF7; fibroblast growth factor 7; FGF-7; HBGF-7; keratinocyte growth factor; heparin-binding growth factor 7; fibroblast growth factor 7 (keratinocyte growth factor); KGF;

**Gene ID** 403915

**mRNA Refseq** NM\_001003237

**Protein Refseq** NP\_001003237

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