

Recombinant Dog FGF7 protein, Avi-tagged, Biotinylated

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

SPECIFICATION

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