

## Recombinant Dog FGF7 protein

**Cat. No.** FGF7-5223D    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Dog FGF7 protein(P79150)(32-194 aa) was expressed in E.coli.
<b>Species</b>	Dog
<b>Source</b>	E.coli
<b>ProteinLength</b>	32-194 aa
<b>Form</b>	Tris/PBS-based buffer, 6% Trehalose.
<b>AASequence</b>	CNDMTPEQM ATNVNCSSPE RHTRSVDYME GDIRVRRFL CRTQWYLRID KRGKVKGTQE MKNSYNIMEI RTVAVGIVAI KGVSEYLLA MNKEGKLYAK KECNEDCNFK ELILENHNT YSAKWTHSG GEMFVALNQQ GVPVRGKTK 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 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.

 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

## GENE INFORMATION

<b>Gene Name</b>	FGF7 fibroblast growth factor 7 [ Canis lupus familiaris ]
<b>Official Symbol</b>	FGF7
<b>Synonyms</b>	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;
<b>Gene ID</b>	403915
<b>mRNA Refseq</b>	NM_001003237
<b>Protein Refseq</b>	NP_001003237

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