Recombinant Chicken FGF1 protein, His-tagged

Cat. No. FGF1-6736C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Chicken FGF1 protein(XP_025010585.1), fused to His-tag, was expressed in E. coli.
Species	Chicken
Source	E.coli
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 97%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in PBS or others.

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GENE INFORMATION

Gene Name	FGF1 fibroblast growth factor 1 [Gallus gallus (chicken)]
Official Symbol	FGF1
Synonyms	ECGF; AFGF; ECGFA; ECGFB; FGF-Alpha; FGFA; HBGF1; ECGFB; HBGF1; Acidic Fibroblast Growth Factor; heparin-binding growth factor 1; Endothelial Cell Growth Factor, Beta
Gene ID	396094
mRNA Refseq	XM_025154817.1
Protein Refseq	XP_025010585.1
UniProt ID	P19596

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