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Datasheet for ABIN7387061
FGF1 Protein (AA 19-155) (His tag)

Overview

Quantity:	100 µg
Target:	FGF1
Protein Characteristics:	AA 19-155
Origin:	Chicken
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FGF1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Pro19-Asp155
Characteristics:	Recombinant Fibroblast Growth Factor 1, Acidic (FGF1), Prokaryotic expression, Pro19-Asp155, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	FGF1
Alternative Name:	Fibroblast Growth Factor 1, Acidic (FGF1 Products)
Background:	ECGF, AFGF, ECGFA, ECGFB, FGF-Alpha, FGFA, HBGF1, ECGFB, HBGF1, Acidic Fibroblast Growth Factor, heparin-binding growth factor 1, Endothelial Cell Growth Factor, Beta

Target Details

Molecular Weight:	45kDa
UniProt:	P19596
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.4
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months