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Datasheet for ABIN7505181
FGFR3 Protein (AA 23-375) (His tag)

Overview

Quantity:	100 µg
Target:	FGFR3
Protein Characteristics:	AA 23-375
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FGFR3 protein is labelled with His tag.

Product Details

Sequence:	Glu 23-Gly 375
Characteristics:	A DNA sequence encoding the Human FGFR3 protein (P22607) (Glu 23-Gly 375) was expressed with N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	FGFR3
Alternative Name:	FGFR3 (FGFR3 Products)
Background:	Background: FGFR3, also known as CD333, is a member of the fibroblast growth factor receptor (FGFR) family, with its amino acid sequence being highly conserved between members and among divergent species. FGFR family members differ from one another in their ligand af

Target Details

Synonym: Fibroblast growth factor receptor 3, FGFR-3,FGFR3, JTK4,
IIIc,ACH,CD333,CEK2,HSFGFR3EX

Molecular Weight: 38.72 kDa

UniProt: [P22607](#)

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Stem Cell Maintenance](#), [Growth Factor Binding](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months