

**Recombinant Mouse FGFR3 / CD333 Protein (His tag)**

db58572

Package : 10µg 50µg 100µg 1mg

**Product Name** : Recombinant Mouse FGFR3 / CD333 Protein (His tag)**Cat.No.:** db58572**Synonyms** : CD333;Fgfr-3;Flg-2;FR3;HBGFR;Mfr3;sam3**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Mouse**Background**

Tyrosine-protein kinase that acts as cell-surface receptor for fibroblast growth factors and plays an essential role in the regulation of cell proliferation, differentiation and apoptosis. Plays an essential role in the regulation of chondrocyte differentiation, proliferation and apoptosis, and is required for normal skeleton development. Regulates both osteogenesis and postnatal bone mineralization by osteoblasts. Promotes apoptosis in chondrocytes, but can also promote cancer cell proliferation.

**Swiss Prot**

Q61851

**Synonyms**

CD333;Fgfr-3;Flg-2;FR3;HBGFR;Mfr3;sam3

**Application**

Positive Control, Immunogen, SDS-PAGE, WB

**Molecular Weight**

37 kDa

**Species**

Mouse

**Purity**

&gt;90% as determined by SDS-PAGE.

**Seq**

Met 1-Tyr 367

**Tag**

C-His

**Formulation**

Freeze-dried powder

**Storage Stability**

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Mouse FGFR3 / CD333 Protein (His tag)

