

Recombinant Human c-KIT / CD117 Protein (His tag)

db58558

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human c-KIT / CD117 Protein (His tag)**Cat.No.:** db58558**Synonyms** : C-Kit;CD117;PBT;SCFR**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Human**Background**

Tyrosine-protein kinase that acts as cell-surface receptor for the cytokine KITLG/SCF and plays an essential role in the regulation of cell survival and proliferation, hematopoiesis, stem cell maintenance, gametogenesis, mast cell development, migration and function, and in melanogenesis. In response to KITLG/SCF binding, KIT can activate several signaling pathways.

Gene ID

3815

Swiss Prot

P10721

Synonyms

C-Kit;CD117;PBT;SCFR

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

56.7 kDa

Species

Human

Purity

>85% as determined by SDS-PAGE.

Seq

Met 1-Thr 516

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 Human c-KIT / CD117 Protein (His tag)

