

Recombinant Mouse Tie2 / TEK Protein (His tag)

db58505

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Mouse Tie2 / TEK Protein (His tag)**Cat.No.:** db58505**Synonyms** : AA517024;Cd202b;Hyk;STK1;Tie-2;Tie2**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 ANGPT1, ANGPT2 and ANGPT4 and regulates angiogenesis, endothelial cell survival, proliferation, migration, adhesion and cell spreading, reorganization of the actin cytoskeleton, but also maintenance of vascular quiescence. Has anti-inflammatory effects by preventing the leakage of pro-inflammatory plasma proteins and leukocytes from blood vessels.

Gene ID

21687

Swiss Prot

Q02858

Synonyms

AA517024;Cd202b;Hyk;STK1;Tie-2;Tie2

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

82.4 kDa

Species

Mouse

Purity

>95% as determined by SDS-PAGE.

Seq

Met1-Lys744

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 Tie2 / TEK Protein (His tag)

