

Recombinant Human VEGFR2 / Flk-1 / CD309 / KDR Protein (His tag)

db58499

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human VEGFR2 / Flk-1 / CD309 / KDR Protein (His tag)**Cat.No.:** db58499**Synonyms** : CD309;Flk-1;FLK1;VEGFR;VEGFR2**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Human**Background**

Tyrosine-protein kinase that acts as a cell-surface receptor for VEGFA, VEGFC and VEGFD. Plays an essential role in the regulation of angiogenesis, vascular development, vascular permeability, and embryonic hematopoiesis. Promotes proliferation, survival, migration and differentiation of endothelial cells. Promotes reorganization of the actin cytoskeleton.

Gene ID

3791

Swiss Prot

P35968

Synonyms

CD309;Flk-1;FLK1;VEGFR;VEGFR2

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

84.6 kDa

Species

Human

Purity

>95% as determined by SDS-PAGE.

Seq

Met 1-Glu 764

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.

