

RPCB1680

Product Information

Product SKU:	RPCB1680	Gene ID:	25589	Size:	10µg
Tag:	C-His	Reactivity:	Rat		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	O08775
Purity:	> 92% by SDS-PAGE.		

Protein Information

Background: VEGFR2 also called KDR or Flk-1, is identified as the receptor for VEGF and VEGFC and an early marker for endothelial cell progenitors, whose expression is restricted to endothelial cells in vivo. VEGFR2 was shown to be the primary signal transducer for angiogenesis and the development of pathological conditions such as cancer and diabetic retinopathy.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Rat VEGFR-2/KDR/CD309 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: <0.1EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.