

RPCB1534

Product Information

Product SKU:	RPCB1534	Gene ID:	16590	Size:	10µg
Tag:	C-His	Reactivity:	Mouse		

Additional Information

Expression Host:	-	Swissprot:	P05532
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: This protein is human homolog of the proto-oncogene c-kit. C-kit was first identified as the cellular homolog of the feline sarcoma viral oncogene v-kit. This protein is a type 3 transmembrane receptor for MGF (mast cell growth factor, also known as stem cell factor). Mutations in this gene are associated with gastrointestinal stromal tumors, mast cell disease, acute myelogenous leukemia, and piebaldism. Multiple transcript variants encoding different isoforms have been found for this gene.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse c-Kit/CD117 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.