

RPCB2187

Product Information

Product SKU:	RPCB2187	Gene ID:	17242	Size:	10µg
Tag:	No tag	Reactivity:	Mouse		

Additional Information

Expression Host:	E. coli	Swissprot:	P12025
Purity:	> 98% by SDS-PAGE.		

Protein Information

Background: Midkine is a heparin-binding growth factor, originally reported as the product of a retinoic acid-responsive gene during embryogenesis, but currently viewed as a multifaceted factor contributing to both normal tissue homeostasis and disease development. Midkine is abnormally expressed at high levels in various human malignancies and acts as a mediator for the acquisition of critical hallmarks of cancer, including cell growth, survival, metastasis, migration, and angiogenesis.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse Midkine/MDK Protein , tested reactivity in E. coli and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 0.1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.2 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.