

RPCB0126

Product Information

Product SKU:	RPCB0126	Gene ID:	56963	Size:	100µg
Tag:	C-His&Avi	Reactivity:	Human		

Additional Information

Expression Host:	-	Swissprot:	Q96B86-1
Purity:	> 95% by Tris-Bis PAGE;> 95% by SEC-HPLC		

Protein Information

Background: Repulsive guidance molecule (RGM) is a glycosylphosphatidylinositol (GPI)-anchored glycoprotein that has diverse functions in the developing and pathological central nervous system (CNS). The binding of RGM to its receptor neogenin regulates axon guidance, neuronal differentiation, and survival during the development of the CNS. RGMa induces T cell activation in experimental autoimmune encephalomyelitis (EAE), which is the animal model of multiple sclerosis (MS).

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human RGMA Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method.

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.