

RPCB1682

Product Information

Product SKU: RPCB1682	Gene ID: 2919	Size: 10µg
Tag: C-hFC	Reactivity: Human	

Additional Information

Expression Host: HEK293 cells	Swissprot: P09341
Purity: > 95% by SDS-PAGE.	

Protein Information

Background: This antimicrobial protein belongs a member of the CXC subfamily of chemokines. The encoded protein is a secreted growth factor that signals through the G-protein coupled receptor, CXC receptor 2. This protein plays a role in inflammation and as a chemoattractant for neutrophils. Aberrant expression of this protein is associated with the growth and progression of certain tumors. A naturally occurring processed form of this protein has increased chemotactic activity. Alternate splicing results in coding and non-coding variants of this gene. A pseudogene of this gene is found on chromosome 4.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human CXCL1/GRO-alpha 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.