

RPCB0574

Product Information

Product SKU:	RPCB0574	Gene ID:	1084	Size:	100µg
Tag:	C-hFc	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	P40198-1
Purity:	> 95% by SDS-PAGE ; > 95% by HPLC		

Protein Information

Background: The human granulocyte-specific receptor carcinoembryonic antigen-related cell adhesion molecule (CEACAM)3 is critically involved in the opsonin-independent recognition of several bacterial pathogens. CEACAM3-mediated phagocytosis depends on the integrity of an ITAM-like sequence within the cytoplasmic domain of CEACAM3 and is characterized by rapid stimulation of the GTPase Rac.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human CEACAM3/CD66d 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 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

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.