
Product Datasheet

Rhesus macaque CFD Protein (orb612151)

Description

Rhesus macaque / Cynomolgus

	expressed from human 293 cells (HEK293)....
Reactivity	Monkey
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	Complement Factor D
Preservatives	50 mM Tris, 150 mM NaCl, pH8.0
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.
Tag	C-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 26.5 kDa. The protein migrates as 25-27 kDa under non-reducing (NR) condition (SDS-PAGE) due to glycosylation.
Purity	90%
Source	Rhesus macaque / Cynomolgus Complement Factor D, His Tag (orb612151) is expressed from human 293 cells (HEK293). It contains AA Ile 26 - Ala 253 (Accession # H9EXC1-1). In the region Ile 26 - Ala 253, the AA sequence of Rhesus macaque and Cynomolgus Complement Factor D are homologous.
MW	26.5 kDa
Uniprot ID	H9EXC1
NCBI	XP_005587397.1
Expiration Date	6 months from date of receipt.