

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.