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Product Datasheet

Cynomolgus Complement C5 Protein, His Tag (MALS verified), Unconjugated BYT-ORB570265

Article Name	Cynomolgus Complement C5 Protein, His Tag (MALS verified), Unconjugated
Biozol Catalog Number	BYT-ORB570265
Supplier Catalog Number	orb570265
Alternative Catalog Number	BYT-ORB570265-100,BYT-ORB570265-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Species Reactivity	Monkey
Conjugation	Unconjugated
Product Description	Cynomolgus Complement C5, His Tag is expressed from human 293 cells (HEK293). It contains AA Gln 19 - Cys 1676 (Accession XP_005580972.1)....
Molecular Weight	73.9 kDa (beta chain) & 114.9 kDa (alpha chain)
NCBI	005580972
Buffer	PBS, pH 7.4
Purity	95%
Form	Powder
Target	Complement C5

Application Notes

Application Notes: This protein carries a polyhistidine tag at the C-terminus. The mature form of Complement C5 is a disulfide-linked heterodimer composed of proteolytically cleaved alpha and beta chain. Each alpha and beta chain has a calculated MW of 73.9 kDa (beta chain) and 114.9 kDa (alpha chain). The protein migrates as 65 kDa and 113 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation