

---

## Product Datasheet

**Cynomolgus Melanotransferrin / CD228 Protein,  
His Tag, low Endotoxin (MALS verified)  
(orb1909724)**

**Description**

Cynomolgus Melanotransferrin

human 293 cells (HEK293). It contain...

**Reactivity**

Monkey

**Endotoxins**

0.01 EU per µg

**Conjugation**

Unconjugated

**Target**

Melanotransferrin

**Preservatives**

Powder

**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 77.1 kDa. The protein migrates as 75-90 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

**Purity**

95%

**Source**

Cynomolgus Melanotransferrin Protein, His Tag is expressed from human 293 cells (HEK293). It contains AA Gly 20 -Cys 709 (Accession # XP\_045243184.1).

**MW**

77.1 kDa

**Uniprot ID**

XP\_045243184.1

**Expiration Date**

6 months from date of receipt.