

Product Datasheet

Cynomolgus M-CSF R Protein, His Tag (orb383516)

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|-----------------------------|---|
| Catalog Number | orb383516 |
| Category | Proteins |
| Description | Cynomolgus M-CSF R, His Tag is expressed from human 293 cells (HEK293). It contains AA Ile 99 - Pro 596 (Accession # G7P8P1). |
| Target | M-CSF R |
| Conjugation | Unconjugated |
| Tag | C-10×His |
| Reactivity | Monkey |
| Form/Appearance | Powder |
| Buffer/Preservatives | PBS, pH 7.4 |
| Purity | 95% |
| UniProt ID | G7P8P1 |
| MW | 57.1 kDa |
| Application notes | This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 57.1 kDa. The protein migrates as 70-100 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation. |
| Expression System | HEK293 |
| Endotoxins | 1.0 EU per µg |
| Expression Region | Ile 99 - Pro 596 |

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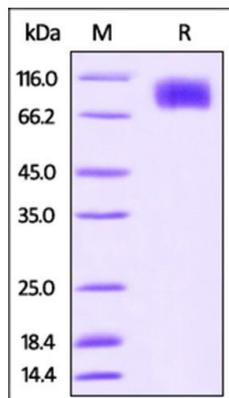
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Storage

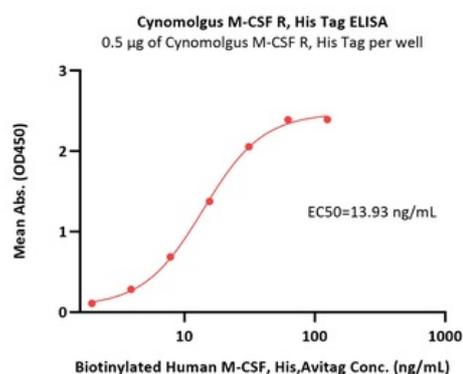
-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower

Note

For research use only



SDS-PAGE analysis of Monkey M-CSF protein



Immobilized Cynomolgus M-CSF R, His Tag (Cat. No. orb383516) at 5 µg/mL (100 µL/well) can bind Biotinylated Human M-CSF, His, Avitag with a linear range of 2-16 ng/mL (QC tested).

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