

Product Datasheet

Cynomolgus M-CSF R / CSF1R / CD115 Protein (orb383516)

Description	Cynomolgus M-CSF R, His Tag is expressed from human 293 cells (HEK293). It contains AA Ile 99 - Pro 596 (Accession # G7P8P1).
Reactivity	Monkey
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	M-CSF R
Preservatives	PBS, pH7.4
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 57.1 kDa. The protein migrates as 70-100 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Biologically Active?	Yes
Biological Activity	Immobilized Cynomolgus M-CSF R, His Tag at 5 µg/mL (100 µL/well) can bind Biotinylated Human M-CSF, His, with a linear range of 2-16 ng/mL (QC tested).
Purity	95%

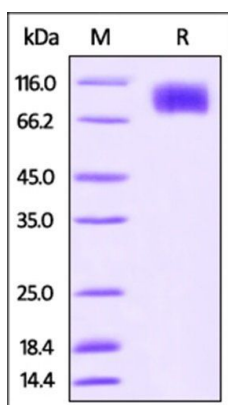
Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

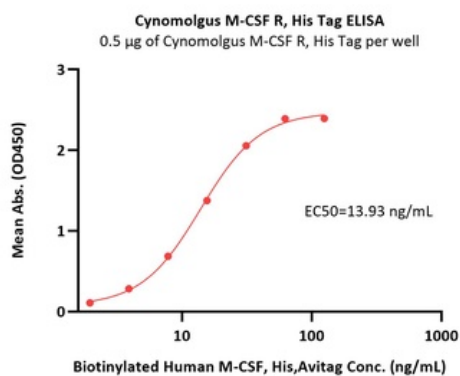
Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Source	Cynomolgus M-CSF R, His Tag (orb383516) is expressed from human 293 cells (HEK293). It contains AA Ile 99 - Pro 596 (Accession # G7P8P1).
MW	57.1 kDa
Uniprot ID	G7P8P1
Expiration Date	6 months from date of receipt.



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).

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)