

Product Datasheet

Human M-CSF R Protein, His Tag (orb257371)

Catalog Number	orb257371
Category	Proteins
Description	Human M-CSF R, His Tag is expressed from human 293 cells (HEK293). It contains AA Ile 20 - Glu 512 (Accession # NP_005202.2).
Target	M-CSF R
Conjugation	Unconjugated
Tag	C-6×His
Reactivity	Human
Form/Appearance	Powder
Buffer/Preservatives	PBS, pH 7.4
Purity	96%
UniProt ID	NP_005202.2
MW	55.3 kDa
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 55.3 kDa. The protein migrates as 80-95 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Expression System	HEK293
Endotoxins	1.0 EU per µg
Expression Region	Ile 20 - Glu 512

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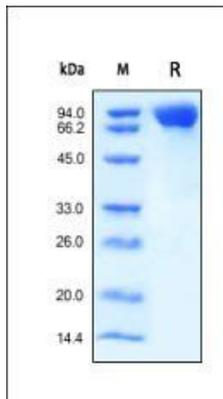
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Storage

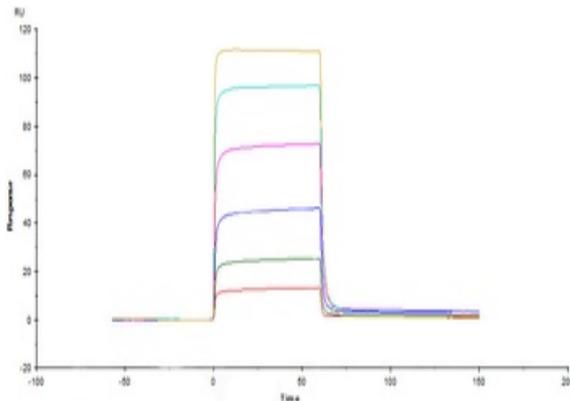
-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower

Note

For research use only



SDS-PAGE analysis of Human M-CSF R protein



Biotinylated Human M-CSF, His, Avitag immobilized on SA Chip can bind Human M-CSF R, His Tag (Cat. No. orb257371) with an affinity constant of 0.309 μ M as determined in a SPR assay (Biacore T200) (Routinely tested).

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