

Human M-CSF R/CSF1R/CD115 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001645)

STJP001645

GENERAL INFORMATION

Product Type	Proteins
Short Description	Recombinant-Human M-CSF R/CSF1R/CD115-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

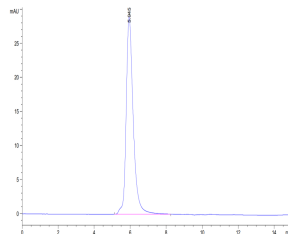
Concentration	
Formulation	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
Instruction	

TARGET INFORMATION

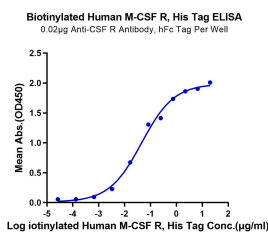
Gene ID	1436
Gene Symbol	CSF1R
Uniprot ID	CSF1R_HUMAN
Immunogen Sequence	



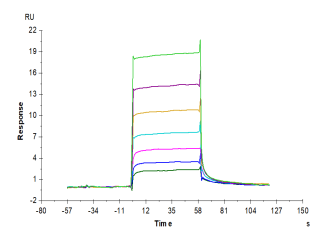
Biotinylated Human M-CSF R on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human M-CSF R is greater than 95% as determined by SEC-HPLC.



Immunized Anti-CSF R Antibody, hFc Tag at 0.2 µg/ml (100 µl/well) on the plate. Dose response curve for Biotinylated Human M-CSF R, His Tag with the EC50 of 45.4 ng/ml determined by ELISA.



Biotinylated Human M-CSF R, His-Avi Tag immobilized on CM5 Chip can bind Human M-CSF, No Tag with an affinity constant of 0.61 µM as determined in SPR assay (Biacore T200).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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