

Human CSF3R/G-CSF-R/CD114 protein (Recombinant) (C-His) (STJP002608)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

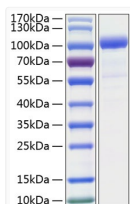
Formulation	Lyophilised from a 0.22 M filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

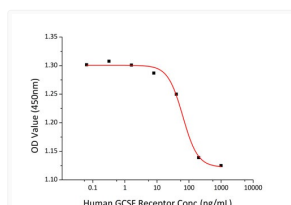
Gene ID	1441
Gene Symbol	CSF3R
UniProt ID	CSF3R_HUMAN
Immunogen Region	Glu25-Pro621
Immunogen Sequence	ECGHISVSAPIVHLGDPITA SCIIKQNCSHLDPEPQILWR LGAELQPGRQQRRLSDGTQE SIITLPHLNHTQAFLLSCCLN WGNLQILDQVELRAGYPPA IPHNLSCLMNLTTSSLICQW EPGPETHLPTSFLLKSFKSR GNCQTQGDSILDCVPKDGQS HCCIPRKHLLLYQNMGIWVQ AENALGTSMSPLCLDPM DV VKLEPPMLRTMDPSPEAAPP QAGCLQLCWEPWQPLHIN

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human CSF3R/G-CSF-R/CD114 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 90-105 kDa.



Recombinant Human GCSF Receptor inhibits the GCSF-induced proliferation of M-NFS-60 mouse myelogenous leukemia lymphoblast cells. The ED₅₀ for this effect is typically 31.5-126 ng/mL.