

Rat CSF-2/GM-CSF protein (Recombinant) (N-His) (STJP002729)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

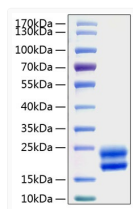
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

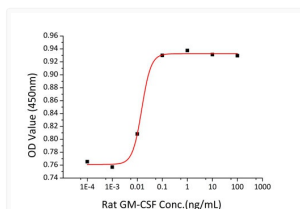
Gene ID	116630
Gene Symbol	Csf2
UniProt ID	CSF2_RAT
Immunogen Region	Ala18-Lys144
Immunogen Sequence	APTRSPNPVTRPWKHVDAIK EALSLNDMRALENEKNEDV DIISNEFSIQRPTCVQTRLK LYKQGLRGNLTKLNGALTM I ASHYQTNCPPETDCEIEV TTFEDFIKNLKGFLFDIPFD CWKPVQK

ADDITIONAL INFORMATION

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



Recombinant Rat CSF-2/GM-CSF Protein was determined by SDS-PAGE with Coomassie Blue, showing bands at 20 kDa and 23 kDa.



Recombinant Rat GM-CSF/CSF2 promotes the proliferation of SP2/O mouse myeloma cells. The ED₅₀ for this effect is 7.5-30 pg/mL.