

Mouse G-CSF/CSF3 protein (Recombinant) (C-His) (STJP002641)

STJP002641

GENERAL INFORMATION

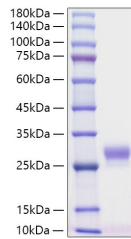
Product Type Proteins
Short Description
Host/Source HEK293 cells

PRODUCT PROPERTIES

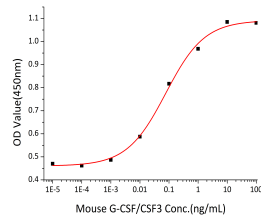
Concentration
Formulation Lyophilised from a 0.2 M m filtered solution of PBS, pH 7.4.
Purification
Dilution Range > 95% by SDS-PAGE.
Storage Instruction Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 12985
Gene Symbol Csf3
Uniprot ID CSF3_MOUSE
Immunogen Sequence



Recombinant Mouse G-CSF/CSF3 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue, showing a band at 25-35 kDa.



Recombinant Mouse G-CSF/CSF3 stimulates cell proliferation of the NFS-60 mouse myelogenous leukemia lymphoblast cells. The ED₅₀ for this effect is 38.7-154.8 pg/mL, corresponding to a specific activity of 6.46A10⁶ units/mg. SBA 10⁶ units/mg.

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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