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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Csf3 (Mouse) Recombinant Protein

Entrez GeneID: 12985

Catalog Number: P8708

Gene Symbol: Csf3

Regulation Status: For research use only (RUO)

Gene Alias: Csfg, G-CSF, MGI-IG

Product Description: Mouse Csf3 recombinant protein expressed in *Escherichia coli*.

Sequence:

VPLVTVSALPPSLPLPRSFLLKSLEQVRKIQASGSVLE
QLCATYKLCHEELVLLGHSLGIPKASLSGCSSQALQQ
TQCLSQLHSGLCCLYQGLLQALSGISPALAPTLDLLQLD
VANFATTIWQQMENLGVAPTVQPTQSAMPAFTSAFQR
RAGGVLAISYLQGFLETARLALHHLA

Host: *Escherichia coli*

Theoretical MW (kDa): 18.9

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Lyophilized

Preparation Method: *Escherichia coli* expression
system

Purification: chromatographic

Purity: > 98% as determined by (a) RP-HPLC.(b) SDS-
PAGE.

Activity: ED₅₀ < 0.05 ng/mL, measured by a cell
proliferation assay using murine NFS-60 cells,
corresponding to a specific activity of 2.0 x 10⁷ IU/mg.

Storage Buffer: Lyophilized from a solution containing
10 mM NaCitrate, pH 4.0, 150 mM NaCl. Reconstitute
the lyophilized powder in ddH₂O to 100 ug/mL.

Storage Instruction: Lyophilized protein at room
temperature for 3 weeks, should be stored at -20°C.
Protein aliquots at 4°C for 2-7 days and should be stored
at -20°C to -80°C. For long term storage it is
recommended to add a carrier protein (0.1% HSA or
BSA).
Avoid repeated freeze/thaw cycles.