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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 (Monkey) Recombinant Protein

Catalog Number: P8710

Regulation Status: For research use only (RUO)

Product Description: Monkey CSF3 recombinant protein expressed in *Escherichia coli*.

Sequence:

TPLGPASSLPQSFLKCLEQVRKIQGDGAALQEKLCA
TKLCHPEELVLLRHSLGIPWAPLSSCPSQALQTLGCLS
QLHSSLFLYQGLLQALEGISPELSPTLDTLQLDIADFAT
TIWQQMEDLGMAPALQPTQGAMPAFTSAFQRRAGGV
LVASHLQRFLELAYRVLRLHAQS

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
1X PBS, pH 7.4. 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.
Avoid repeated freeze/thaw cycles.

Entrez GeneID: 1440

Gene Symbol: CSF3

Gene Alias: G-CSF, GCSF, MGC45931

Gene Summary: The protein encoded by this gene is a
cytokine that controls the production, differentiation, and
function of granulocytes. The active protein is found
extracellularly. Three transcript variants encoding three
different isoforms have been found for this gene.
[provided by RefSeq]