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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Kitlg (Rat) Recombinant Protein

Entrez GeneID: 60427

Catalog Number: P9180

Gene Symbol: Kitlg

Regulation Status: For research use only (RUO)

Gene Alias: Kitl, Mgf, SCF

Product Description: Rat Kitlg partial recombinant protein expressed in *Escherichia coli*.

Sequence:

MQEICRNPVTDNVKDITKLVANLPNDYMITLNYVAGMD
VLPSHCWLRDMVTHLSVSLTLLDKFSNISEGLSNYSII
DKLGKIVDDLACMEENAPKNVKESEKPKETRNFTPEE
FFSIFNRSIDAFKDFMVASDTSDCVLSSTLGPEKDSRV
SVTKPFMLPPVA

Host: *Escherichia coli*

Theoretical MW (kDa): 18.4

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) SEC-HPLC.(b) SDS-
PAGE.

Activity: ED₅₀ < 10 ng/mL, determined by the dose-
dependant stimulation of Human TF-1 cells,
corresponding to a specific activity of 1 x 10⁵ IU/mg.

Storage Buffer: Protein (1 mg/mL) was lyophilized from
a solution containing 0.02% NaHCO₃. 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.