



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### Kitl (Mouse) Recombinant Protein

Entrez GeneID: 17311

Catalog Number: P9179

Gene Symbol: Kitl

Regulation Status: For research use only (RUO)

Gene Alias: Clo, Con, Gb, Kitlg, Mgf, SCF, SF, SLF, SI, Steel, contrasted

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

**Sequence:**

MKEICGNPVTDNVKDITKLVANLPNDYMITLNYVAGMD  
VLPSHCWLRDMVIQLSLSLTTLLDKFSNISEGLSNYSIID  
KLGKIVDDL VLCMEENAPKNIKESPKRPETRSFTPEEF  
FSIFNRSIDAFKDFMVASDTSDCVLSSTLGPEKDSRVS  
VTKPFMLPPVA

Host: *Escherichia coli*

Theoretical MW (kDa): 18.3

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: ED<sub>50</sub> < 10 ng/mL, determined by the dose-dependant stimulation of Human TF-1 cells, corresponding to a specific activity of 1 x 10<sup>5</sup> IU/mg.

Storage Buffer: Protein (1 mg/mL) was lyophilized from a solution containing 0.02% NaHCO<sub>3</sub>. Reconstitute the lyophilized powder in ddH<sub>2</sub>O 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.