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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FLT3LG (Human) Recombinant Protein

Catalog Number: P8642

Regulation Status: For research use only (RUO)

Product Description: Human FLT3LG recombinant protein expressed in *Escherichia coli*.

Sequence:

TQDCSFQHSPISSDFAVKIRELSYLLQDYPVTVASNL
QDEELCGGLWRLVLAQRWMERLKT VAGSKMQGLLER
VNTEIHFVTKCAFQPPPSCLRFVQTNISRLQETSEQL
VALKPWITRQNF SRCLELQCQPDSS TLPPWSPRPLE
ATAPTA

Host: *Escherichia coli*

Theoretical MW (kDa): 17.6

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: > 97% as determined by (a) RP-HPLC.(b) SDS-
PAGE.

Activity: ED₅₀ < 1.0 ng/mL, measured by the dose-
dependent stimulation of the proliferation of human
AML5 cells, corresponding to a specific activity of 1.0 x
10⁶ IU/mg.

Storage Buffer: The protein was lyophilized with no
additives. 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.

Entrez GeneID: 2323

Gene Symbol: FLT3LG

Gene Alias: FL