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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

ANGPTL3 (Human) Recombinant Protein

Catalog Number: P8408

Regulation Status: For research use only (RUO)

Product Description: Human ANGPTL3 (Q9Y5C1, 26 a.a. - 233 a.a.) partial-length recombinant protein with His-tag at N-terminal expressed in *Escherichia coli*.

Amount: > 95% by SDS-PAGE

Sequence:

MRGSHHHHHHGMASHMSRIDQDNSSFDSLSEPKSR
FAMLDDEVKILANGLQLGHGLKDFVHKTKGQINDIFQK
LNIFDQSFYDLSLQTSEIKKEELRRTTYKLQVKNEEV
KNMSLELNSKLESLLEEKILLQKVKYLEEQLTNLIQNK
PETPEHPEVTSLKTFVEKQDNSIKDLLQTVEDQYKQLN
QQHSQIKEIENQLRRTSIQEPTEISLSSKPRAP.

Host: *Escherichia coli*

Theoretical MW (kDa): 26

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

Storage Buffer: Lyophilized from 0.05M Acetate buffer
pH-4.

Storage Instruction: Store at -20°C. Aliquot the product
after reconstitution to avoid repeated freezing/thawing
cycles.

Entrez GeneID: 27329

Gene Symbol: ANGPTL3

Gene Alias: ANGPT5

Gene Summary: The protein encoded by this gene is a
member of the angiopoietin-like family of secreted
factors. It is predominantly expressed in the liver, and

has the characteristic structure of angiopoietins,
consisting of a signal peptide, N-terminal coiled-coil
domain and the C-terminal fibrinogen (FBN)-like domain.
The FBN-like domain in angiopoietin-like 3 protein was
shown to bind alpha-5/beta-3 integrins, and this binding
induced endothelial cell adhesion and migration. This
protein may also play a role in the regulation of
angiogenesis. [provided by RefSeq]