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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ANGPTL3 (Human) Recombinant Protein

Catalog Number: P8411

Regulation Status: For research use only (RUO)

Product Description: Human ANGPTL3 (Q9Y5C1, 17 a.a. - 460 a.a.) partial-length recombinant protein with His-tag at C-terminal expressed in *Baculovirus*.

Amount: > 90% by SDS-PAGE

Sequence:

ADPSRIDQDNSSFDSLSPKSRFAMLDVVKILANGLL
QLGHGLKDFVHKTKGQINDIFQKLNIFDQSFYDLSLQT
SEIKKEELRRRTTYKLQVKNEEVKNMSLELNSKLESL
LEEKILLQKQVKYLEEQLTNLIQNQPETPEHPEVTSKLT
FVEKQDNSIKDLLQTVEDQYKQLNQHSQIKEIENQLR
RTSIQEPTEISLSSKPRAPRTTPFLQLNEIRNVKHDGIP
AECTTIYNRGEHTSGMYAIRPSNSQVFHVYCDVISGSP
WTLIQHRIDGSQNFNETWENYKYGFGRLDGEFWLGL
EKIYSIVKQSNYVLRIELEDWCDNKHIEYSFYLGHNHET
NYTLHLVAITGNVPAIPENKDLVFSTWDHKAKGHFNC
PEGYSGGWWWHDECGENNLNGKYNKPRAKSKPERR
RGLSWKSQNGRLYSIKSTKMLIHPTDSESFEHHHHHH.

Host: Viruses

Theoretical MW (kDa): 52.9

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Baculovirus* expression system

Storage Buffer: Buffered Saline (pH 7.4), 30% glycerol
And 1mM DTT.

Storage Instruction: Store, frozen at -20°C for longer
periods of time.
For long term storage it is recommended to add a carrier
protein (0.1% HSA or BSA).
Avoid multiple freeze-thaw cycles.

Entrez GeneID: 27329

Gene Symbol: ANGPTL3

Gene Alias: ANGPT5

Gene Summary: The protein encoded by this gene is a member of the angiotensin-like family of secreted factors. It is predominantly expressed in the liver, and has the characteristic structure of angiotensins, consisting of a signal peptide, N-terminal coiled-coil domain and the C-terminal fibrinogen (FBN)-like domain. The FBN-like domain in angiotensin-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]