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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

ANGPTL2 (Human) Recombinant Protein

Catalog Number: P9391

Regulation Status: For research use only (RUO)

Product Description: Human ANGPTL2 (Q9UKU9, 22 a.a. - 493 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGQEDGFEGTEEGSP
REFIYLNRYKRAGESQDKCTYTFIVPQQRVTGAICVNS
KEPEVLLENRVHKQELELLNELLKQKRQIETLQQLVE
VDGGIVSEVKLLRKESRNMNSRVTLQYMQLLHEIRKR
DNALELSQLENRILNQTADMLQLASKYKDLEHKYQHLLA
TLAHNQSEIIAQLEEHQCRVPSARPVPQPPAAPPVY
QPPTYNRIINQISTNEIQSDQNLKVLPPPLPTMPTLTSL
PSSTDKPSGPWRDCLQALEDGHDTSIIYLVKPENTNR
LMQVWCDQRHDPGGWTVIQRRLDGGSVNFFRNWETY
KQGFNGIDGEYWLGLENIYWLTNQGNKLLVTMEDW
SGRKVFAEYASFRLEPESEYYKLRLGRYHGNAGDSFT
WHNGKQFTTLDRDHDVYTGNAHYQKGGWWYNACA
HSNLGVWYRGGHYRSRYQDGVYWAEFRGGSYSLK
KVVMMIRPNPNTFH

Host: *Escherichia coli*

Theoretical MW (kDa): 57.1

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

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 85.0% by SDS-PAGE

Recommend Usage: Biological Activity

SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: In 20mM Tris-HCl pH 7-8 (10%
glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week.

For long term storage, aliquot and store at -20°C to
-80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 23452

Gene Symbol: ANGPTL2

Gene Alias: ARP2, HARP, MGC8889

Gene Summary: Angiopoietins are members of the
vascular endothelial growth factor family and the only
known growth factors largely specific for vascular
endothelium. Angiopoietin-1, angiopoietin-2, and
angiopoietin-4 participate in the formation of blood
vessels. ANGPTL2 protein is a secreted glycoprotein
with homology to the angiopoietins and may exert a
function on endothelial cells through autocrine or
paracrine action. [provided by RefSeq]