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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

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Datasheet

APOA5 (Human) Recombinant Protein

Catalog Number: P8421

Regulation Status: For research use only (RUO)

Product Description: Human APOA5 (Q6Q788) recombinant protein with FLAG-tag at C-terminal expressed in HEK293 cells.

Sequence:

RKGFWDYFSQTSGDKGRVEQIHQQKMAREPATLKDS
LEQDLNNMNKFLEKLRPLSGSEAPRLPQDPVGMRRQ
LQEELEEVEKARLQPYMAEAHELVGWNLEGLRQQQKLP
YTMDLMEQVALRVQELQEQLRVVGEDTKAQLLGVD
EAWALLQGLQSRVVHHTGRFKELFHPYAESLVSGIGR
HVQELHRSVAPHAPASPARLSRCVQVLSRKLTLKAKA
LHARIQQNLDQLREELSRFAAGTGTEEGAGPDPQMLS
EEVRQRLQAFRQDTYLQIAAFTRAIDQETEEVQQQLAP
PPPGHSAFAPEFQQTDSGKVLSKLQARLDDLWEDITH
SLHDQGHSHLGDPAADYKDDDDK.

Host: Human

Theoretical MW (kDa): 40.1

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

Form: Lyophilized

Preparation Method: HEK 293T cell expression system

Purity: > 70% by SDS-PAGE

Storage Buffer: Lyophilized from 20mM TRIS and
50mM NaCl, pH 7.5

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

Entrez GeneID: 116519

Gene Symbol: APOA5

Gene Alias: APOA-V, APOAV, MGC126836,
MGC126838, RAP3

Gene Summary: The protein encoded by this gene is an apolipoprotein and an important determinant of plasma triglyceride levels, a major risk factor for coronary artery disease. It is a component of high density lipoprotein and is highly similar to a rat protein that is upregulated in response to liver injury. This gene uses alternate polyadenylation sites and is located proximal to the apolipoprotein gene cluster on chromosome 11q23. [provided by RefSeq]