



SZABO SCANDIC

Part of Europa Biosite

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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

APOL4 (Human) Recombinant Protein

Catalog Number: P8438

Regulation Status: For research use only (RUO)

Product Description: Human APOL4 (Q9BPW4, 1 a.a. - 348 a.a.) partial-length recombinant protein with His-tag at N-terminal expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSMGSWVQLITSVG
VQQNHPGWTVAGQFQEKKRFTEEVIEYFQKKVSPVHL
KILLTSDEAWKRFVRVAELPREEADALYEALKNLTPYV
AIEDKDMQQKEQQFREWFLKEFPQIRWKIQESIERLRV
IANEIEKVHRGCVIANVVSGSTGILSVIGVMLAPFTAGL
SLSITAAGVGLGIASATAGIASSIVENTYTRSAELTASRL
TATSTDQLEALRDILRDITPNVLSFALDFDEATKMIAND
VHTLRRSKATVGRPLIAWRYVPINVVETLRTRGAPTRI
VRKVARNLGKATSGVLVLDVNVNLVQDSLHLHKGAKS
ESAESLRQWAQEELEENLNELTHIHQSLKAG.

Host: *Escherichia coli*

Theoretical MW (kDa): 41.1

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% by SDS-PAGE

Storage Buffer: 20mM Tris-HCl buffer (pH 8.0), 10%
glycerol and 0.4M Urea.

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: 80832

Gene Symbol: APOL4

Gene Alias: APOL-IV, APOLIV

Gene Summary: The protein encoded by this gene is a member of the apolipoprotein L family and may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Two transcript variants encoding two different isoforms have been found for this gene. Only one of the isoforms appears to be a secreted protein. [provided by RefSeq]