



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

ABCC11 (Human) Recombinant Protein (P01)

Catalog Number: H00085320-P01

Regulation Status: For research use only (RUO)

Product Description: Human ABCC11 full-length ORF (AAH39085.1, 1 a.a. - 553 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MTRKRTYWVPNSSGGLVNRGIDIGDDMVSGLIYKTYT
LQDGPWSQQERNPEAPGRAAVPPWGKYDAALRTMIP
FRPKPRFPAPQPLDNAGLFSYLTVSWLTPLMIQSLRSR
LDENTIPPLSVHDASDKNVQRLHRLWEEEVSRGIEKA
SVLLVMLRFQRTRLIFDALLGICFCIASVLPILIPKILEY
SEEQLGNVVHGVGLCFALFLSECVKLSFSWIIINQR
TAIRFRAAVSSFAFEKLIQFKSVIHITSGEAISFFTGDVN
YLFEGVCYGPLVLITCASLVICSISSYFIIGYTAFIILCYL
LVFPLAVFMTRMAVKAQHHTSEVSDQRIRVTSEVLTCI
KLIKMYTWEKPFAKIIEDLRRKERKLEKGLVQSLTSIT
LFIIPTVATAVWVLIHTSLKLTASMAFSMLASLNLRL
SVFFVPIAVKGLTNSKSAVMRFKFFLQESPVFYVQTL
QDPSKALVFEEATLSWQQTCPGIVNGALELERNGHAS
EGMTRPRDALGPEEEGNSLGPPELHKINLVVSKVALFR
PRRQASCQALRT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 88.5

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GeneID: 85320

Gene Symbol: ABCC11

Gene Alias: EWWWD, MRP8, WW

Gene Summary: The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This ABC full transporter is a member of the MRP subfamily which is involved in multi-drug resistance. The product of this gene participates in physiological processes involving bile acids, conjugated steroids, and cyclic nucleotides. In addition, a SNP in this gene is responsible for determination of human earwax type. This gene and family member ABCC12 are determined to be derived by duplication and are both localized to chromosome 16q12.1. Multiple alternatively spliced transcript variants have been described for this gene. [provided by RefSeq]