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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

SCARB2 (Human) Recombinant Protein (P01)

Catalog Number: H00000950-P01

Regulation Status: For research use only (RUO)

Product Description: Human SCARB2 full-length ORF (NP_005497.1, 1 a.a. - 478 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGRCCFYTAGTSLLLLLVTSVTLVARVFQKAVDQSIE
KKIVLRNGTEAFDSWEKPLPVYTQFYFFNVTNPEEIL
RGETPRVEEVGPYTYRELNRKANIQFGDNGTTISAVS
NKAYVFERDQSVGDPKIDLIRTLNIPVLTVIEWSQVHFL
REIIEAMLKAYQQKLFVTHTVDELLWGYKDEILSLIHVF
RPDISPYFGLFYEKNGTNDGDYVFLTGEDSYLNFTKIV
EWNGKTSLDWWITDKCNMINGTDGDSFHPLITKDEVL
YVFPSDFCRSVYITFSDYESVQGLPAFRYKVP AEILAN
TSDNAGFCIPEGNCLGSGVLNVSICKNGAPIIMSFPHF
YQADERFVSAIEGMHPNQEDHETFVDINPLTG IILKAAK
RFQINIYVKKLDDFVETGDIRTMVFPV MYLNESVHIDKE
TASRLKSMINTTLIITNIPYIIMALGVFFGLVFTWLACKG
QGSMDEGTADERAPLIRT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 80.7

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: 950

Gene Symbol: SCARB2

Gene Alias: AMRF, CD36L2, HLG85, LIMPII, SR-BII

Gene Summary: The protein encoded by this gene is a type III glycoprotein that is located primarily in limiting membranes of lysosomes and endosomes. Studies of the similar protein in mice and rat suggested that this protein may participate in membrane transportation and the reorganization of endosomal/lysosomal compartment. Deficiency of the similar protein in mice was reported to impair cell membrane transport processes and cause pelvic junction obstruction, deafness, and peripheral neuropathy. [provided by RefSeq]