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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SC5DL (Human) Recombinant Protein (Q01)

encoding the same protein have been described.
[provided by RefSeq]

Catalog Number: H00006309-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SC5DL partial ORF (NP_008849, 210 a.a. - 298 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

DGDFRVPQILQPFINGSAHHTDHHMFFDYNYGQYFTL
WDRIGGSFKNPSSFEGKGPLSYVKEMTEGKRSSPSG
NGCKNEKLFNGEFTKT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 35.53

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: 6309

Gene Symbol: SC5DL

Gene Alias: ERG3, S5DES, SC5D

Gene Summary: This gene encodes an enzyme of cholesterol biosynthesis. The encoded protein catalyzes the conversion of lathosterol into 7-dehydrocholesterol. Mutations in this gene have been associated with lathosterolosis. Alternatively spliced transcript variants