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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ICAM5 (Human) Recombinant Protein (Q01)

Catalog Number: H00007087-Q01

Regulation Status: For research use only (RUO)

Product Description: Human ICAM5 partial ORF (NP_003250.2, 34 a.a. - 131 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

FWADLQPRVAFVERGGSLWLNCSNCPRPERRGGLET
SLRRNGTQRGLRWLARQLVDIREPETQPVCFFRCARR
TLQARGLIRTFQRPDRVELMPLPPW

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.52

Interspecies Antigen Sequence: Mouse (97); Rat (98)

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: 7087

Gene Symbol: ICAM5

Gene Alias: TLCN, TLN

Gene Summary: The protein encoded by this gene is a member of the intercellular adhesion molecule (ICAM) family. All ICAM proteins are type I transmembrane

glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. This protein is expressed on the surface of telencephalic neurons and displays two types of adhesion activity, homophilic binding between neurons and heterophilic binding between neurons and leukocytes. It may be a critical component in neuron-microglial cell interactions in the course of normal development or as part of neurodegenerative diseases. [provided by RefSeq]