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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SPIRE1 (Human) Recombinant Protein (P01)

Catalog Number: H00056907-P01

Regulation Status: For research use only (RUO)

Product Description: Human SPIRE1 full-length ORF (AAH16825.1, 1 a.a. - 131 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MRLPSKPYSTLPIFSLGPSALQRGESSMRSEKPSTAH
HRPLRSIARFSSKSKSMDKSDEELQFPKELMEDWSTM
EVCVDCKKFISEIISSRRSLVLANKRARLKRKTQSFYM
SSPGPSEYCPSERTISEI

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 41.4

Interspecies Antigen Sequence: Rat (93)

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: 56907

Gene Symbol: SPIRE1

Gene Alias: MGC150621, MGC150622, Spir-1

Gene Summary: Spire proteins, such as SPIRE1, are highly conserved between species. They belong to the

family of Wiskott-Aldrich homology region-2 (WH2) proteins, which are involved in actin organization (Kerkhoff et al., 2001 [PubMed 11747823]).[supplied by OMIM]