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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

S100A11 (Human) Recombinant Protein (Q01)

Catalog Number: H00006282-Q01

Regulation Status: For research use only (RUO)

Product Description: Human S100A11 partial ORF (AAH14354.1, 10 a.a. - 87 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

TERGIESLIAVFQKYAGKDGYNNTLSKTEFLSFMNTELA
AFTKNQKDPGVLDLDRMMKCLDTNSDGLDFSEFLNLIG
GL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 34.21

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: 6282

Gene Symbol: S100A11

Gene Alias: MLN70, S100C

Gene Summary: The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number

of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in motility, invasion, and tubulin polymerization. Chromosomal rearrangements and altered expression of this gene have been implicated in tumor metastasis. [provided by RefSeq]