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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LSM1 (Human) Recombinant Protein (P01)

Catalog Number: H00027257-P01

Regulation Status: For research use only (RUO)

Product Description: Human LSM1 full-length ORF (AAH01767, 1 a.a. - 133 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MNYMPGTASLIEDIDKKHLVLLRDGRTLIGFLRSIDQFA
NLVLHQTVERIHVGKKYGDIPRGIFVVRGENVVLLGEID
LEKESDTPLQQVSIEEILEEQRVEQQTKLEAEKLVQA
LKDRGLSIPRADTLDEY

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 40.37

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

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: 27257

Gene Symbol: LSM1

Gene Alias: CASM, YJL124C

Gene Summary: Sm-like proteins were identified in a variety of organisms based on sequence homology with

the Sm protein family (see SNRPD2; MIM 601061). Sm-like proteins contain the Sm sequence motif, which consists of 2 regions separated by a linker of variable length that folds as a loop. The Sm-like proteins are thought to form a stable heteromer present in tri-snRNP particles, which are important for pre-mRNA splicing.[supplied by OMIM]