

# Recombinant Human LSMEM1 Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** LSMEM1-5124H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | C7orf53 MS Standard C13 and N15-labeled recombinant protein (NP_001127940) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.                                    |
| <b>Species</b>          | Human                                                                                                                                                                       |
| <b>Source</b>           | HEK293                                                                                                                                                                      |
| <b>Description</b>      | LSMEM1 (Leucine Rich Single-Pass Membrane Protein 1) is a Protein Coding gene.                                                                                              |
| <b>Molecular Mass</b>   | 14.3 kDa                                                                                                                                                                    |
| <b>AA Sequence</b>      | MTHSSQDTGSCGIQEDGKLYVVDSSINDLNKLNLCPAGSQHLFPLEDKIPVLGTNSGN<br>GSRSLFFVGLLIVLIVSLALVFFVIFLIVQTGNKMDDVSRRLTAEGKDIDDLKRINNMIV<br>KRLNQLNQLDSEQNTRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                                 |
| <b>Stability</b>        | Stable for 3 months from receipt of products under proper storage and handling conditions.                                                                                  |
| <b>Storage</b>          | Store at -80 centigrade. Avoid repeated freeze-thaw cycles.                                                                                                                 |
| <b>Concentration</b>    | 50 µg/mL as determined by BCA                                                                                                                                               |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage Buffer** 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

**Gene Name** LSMEM1 leucine rich single-pass membrane protein 1 [ Homo sapiens (human) ]

**Official Symbol** LSMEM1

**Synonyms** LSMEM1; leucine rich single-pass membrane protein 1; C7orf53; leucine-rich single-pass membrane protein 1

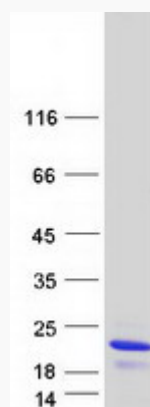
**Gene ID** 286006

**mRNA Refseq** NM\_001134468

**Protein Refseq** NP\_001127940

**UniProt ID** Q8N8F7

## SDS-PAGE



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