

## Recombinant Mouse Lrit2 Protein, Myc/DDK-tagged

**Cat. No.** Lrit2-3819M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Purified recombinant protein of mouse full-length leucine-rich repeat, immunoglobulin-like and transmembrane domains 2 (Lrit2), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| <b>Species</b>          | Mouse                                                                                                                                                                                    |
| <b>Source</b>           | HEK293                                                                                                                                                                                   |
| <b>Description</b>      | Restricted expression toward liver adult (RPKM 1.3).                                                                                                                                     |
| <b>Molecular Mass</b>   | 61.4 kDa                                                                                                                                                                                 |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                                              |
| <b>Stability</b>        | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.                                            |
| <b>Storage</b>          | Store at -80 centigrade after receiving vials.                                                                                                                                           |
| <b>Concentration</b>    | >50 µg/mL as determined by microplate BCA method                                                                                                                                         |
| <b>Storage Buffer</b>   | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.                                                                                                                                    |

### GENE INFORMATION

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|                        |                                                                                                                                                                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | Lrit2 leucine-rich repeat, immunoglobulin-like and transmembrane domains 2 [ Mus musculus (house mouse) ]                                                                                                                                         |
| <b>Official Symbol</b> | Lrit2                                                                                                                                                                                                                                             |
| <b>Synonyms</b>        | Lrit2; leucine-rich repeat, immunoglobulin-like and transmembrane domains 2; Lrr; Lrrc22; A930010E21Rik; leucine-rich repeat, immunoglobulin-like domain and transmembrane domain-containing protein 2; leucine-rich repeat-containing protein 22 |
| <b>Gene ID</b>         | 239038                                                                                                                                                                                                                                            |
| <b>mRNA Refseq</b>     | NM_173418                                                                                                                                                                                                                                         |
| <b>Protein Refseq</b>  | NP_775594                                                                                                                                                                                                                                         |
| <b>UniProt ID</b>      | Q6PFC5                                                                                                                                                                                                                                            |

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