

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

**Cat. No.** Islr-3587M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                              |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Purified recombinant protein of mouse full-length immunoglobulin superfamily containing leucine-rich repeat (Islr), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| <b>Species</b>          | Mouse                                                                                                                                                                        |
| <b>Source</b>           | HEK293                                                                                                                                                                       |
| <b>Description</b>      | Broad expression in limb E14.5 (RPKM 168.1), mammary gland adult (RPKM 124.5) and 20 other tissues.                                                                          |
| <b>Molecular Mass</b>   | 45.6 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

 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

|                 |                                                                                                                                                                                                                          |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Name       | Islr immunoglobulin superfamily containing leucine-rich repeat [ Mus musculus (house mouse) ]                                                                                                                            |
| Official Symbol | Islr                                                                                                                                                                                                                     |
| Synonyms        | Islr; immunoglobulin superfamily containing leucine-rich repeat; Meflin; AW553146; immunoglobulin superfamily containing leucine-rich repeat protein; mesenchymal stromal cell- and fibroblast-expressing Linx paralogue |
| Gene ID         | 26968                                                                                                                                                                                                                    |
| mRNA Refseq     | NM_012043                                                                                                                                                                                                                |
| Protein Refseq  | NP_036173                                                                                                                                                                                                                |
| UniProt ID      | Q6GU68                                                                                                                                                                                                                   |

 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