

## Recombinant Mouse Ocel1 Protein, Myc/DDK-tagged

**Cat. No.** Ocel1-4567M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Purified recombinant protein of mouse full-length occludin/ELL domain containing 1 (Ocel1), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| <b>Species</b>          | Mouse                                                                                                                                                |
| <b>Source</b>           | HEK293                                                                                                                                               |
| <b>Description</b>      | Broad expression in duodenum adult (RPKM 21.3), small intestine adult (RPKM 18.9) and 27 other tissues                                               |
| <b>Molecular Mass</b>   | 25.1 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       | Ocl1 occludin/ELL domain containing 1 [ Mus musculus (house mouse) ]                                                 |
| Official Symbol | Ocl1                                                                                                                 |
| Synonyms        | OCEL1; occludin/ELL domain containing 1; occludin/ELL domain-containing protein 1; AI326022; AI593544; 9430098E02Rik |
| Gene ID         | 77090                                                                                                                |
| mRNA Refseq     | NM_029865                                                                                                            |
| Protein Refseq  | NP_084141                                                                                                            |
| UniProt ID      | Q8VCR9                                                                                                               |

 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