

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

**Cat. No.** Enkur-2826M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Purified recombinant protein of mouse full-length enkurin, TRPC channel interacting protein (Enkur), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| <b>Species</b>          | Mouse                                                                                                                                                         |
| <b>Source</b>           | HEK293                                                                                                                                                        |
| <b>Description</b>      | Adapter that functions to localize a calcium-sensitive signal transduction machinery in sperm to a calcium-permeable ion channel.                             |
| <b>Molecular Mass</b>   | 29.5 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       | Enkur enkurin, TRPC channel interacting protein [ Mus musculus (house mouse) ]                |
| Official Symbol | Enkur                                                                                         |
| Synonyms        | ENKUR; enkurin, TRPC channel interacting protein; enkurin; AU016229; 4933434I06Rik; MGC117794 |
| Gene ID         | 71233                                                                                         |
| mRNA Refseq     | NM_027728                                                                                     |
| Protein Refseq  | NP_082004                                                                                     |
| UniProt ID      | Q6SP97                                                                                        |

 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