

# Recombinant Mouse Cluap1 Protein, Myc/DDK-tagged

**Cat. No.** Cluap1-2202M    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                         |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Purified recombinant protein of mouse full-length clusterin associated protein 1 (Cluap1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.     |
| <b>Species</b>          | Mouse                                                                                                                                                   |
| <b>Source</b>           | HEK293                                                                                                                                                  |
| <b>Description</b>      | Required for cilia biogenesis. Appears to function within the multiple intraflagellar transport complex B (IFT-B). Key regulator of hedgehog signaling. |
| <b>Molecular Mass</b>   | 48.4 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

 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

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | Cluap1 clusterin associated protein 1 [ Mus musculus (house mouse) ]                                    |
| <b>Official Symbol</b> | Cluap1                                                                                                  |
| <b>Synonyms</b>        | CLUAP1; clusterin associated protein 1; clusterin-associated protein 1;<br>2310030D15Rik; 2610111M03Rik |
| <b>Gene ID</b>         | 76779                                                                                                   |
| <b>mRNA Refseq</b>     | NM_029738                                                                                               |
| <b>Protein Refseq</b>  | NP_084014                                                                                               |
| <b>UniProt ID</b>      | Q8R3P7                                                                                                  |

 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