

Recombinant Mouse Ola1 Protein, Myc/DDK-tagged

Cat. No. Ola1-4586M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length Obg-like ATPase 1 (Ola1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Hydrolyzes ATP, and can also hydrolyze GTP with lower efficiency. Has lower affinity for GTP.
Molecular Mass	44.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	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  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Ola1 Obg-like ATPase 1 [Mus musculus (house mouse)]
Official Symbol	Ola1
Synonyms	OLA1; Obg-like ATPase 1; obg-like ATPase 1; GTP-binding protein PTD004; GTP-binding protein 9 (putative); Gtpbp9; PTD004; 2510025G09Rik; 2810405J23Rik; 2810409H07Rik; RP23-275P21.1
Gene ID	67059
mRNA Refseq	NM_025942
Protein Refseq	NP_080218
UniProt ID	Q9CZ30

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA