

Recombinant Mouse Maneal Protein, Myc/DDK-tagged

Cat. No. Maneal-3918M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length mannosidase, endo-alpha-like (Maneal), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in cerebellum adult (RPKM 15.7), CNS E18 (RPKM 15.1) and 7 other tissues.
Molecular Mass	51.1 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	Maneal mannosidase, endo-alpha-like [Mus musculus (house mouse)]
Official Symbol	Maneal
Synonyms	Maneal; mannosidase, endo-alpha-like; Gm50; glycoprotein endo-alpha-1,2-mannosidase-like protein; EC 3.2.1.-; EC 3.2.1.130
Gene ID	215090
mRNA Refseq	NM_001007573
Protein Refseq	NP_001007574
UniProt ID	Q6P1J0

 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