Recombinant Mouse Mat2b Protein, MYC/DDK-tagged

Cat. No. Mat2b-373M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse methionine adenosyltransferase II, beta (Mat2b), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Ubiquitous expression in cortex adult (RPKM 34.1), bladder adult (RPKM 28.8) and 28 other tissues.
Molecular Mass	37.4 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 ug/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	Mat2b methionine adenosyltransferase II, beta [Mus musculus (house mouse)]
Official Symbol	Mat2b
Synonyms	Mat2b; methionine adenosyltransferase II, beta; TGR; MAT-II; AI182287; AU022853; MATIIbeta; 1110064C04Rik; 2410018D16Rik; methionine adenosyltransferase 2 subunit beta; MAT II beta; methionine adenosyltransferase 2 beta subunit; EC 2.5.1.6
Gene ID	108645
mRNA Refseq	NM_134017
Protein Refseq	NP_598778
UniProt ID	Q99LB6

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