Recombinant Mouse Zbtb8os Protein, Myc/DDK-tagged

Cat. No. Zbtb8os-7055M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of Mouse zinc finger and BTB domain containing 8 opposite strand (Zbtb8os), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Component of the tRNA-splicing ligase complex required to facilitate the enzymatic turnover of catalytic subunit RTCB. Together with DDX1, acts by facilitating the guanylylation of RTCB, a key intermediate step in tRNA ligation.
Molecular Mass	20 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.

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 INFORMATION

Gene Name	Zbtb8os zinc finger and BTB domain containing 8 opposite strand [Mus musculus (house mouse)]
Official Symbol	Zbtb8os
Synonyms	ZBTB8OS; zinc finger and BTB domain containing 8 opposite strand; protein archease; archease (Arch); Arch; Archm; AI851226; RP23-391E6.4; 2010001H09Rik; 2310028N13Rik
Gene ID	67106
mRNA Refseq	NM_025970
Protein Refseq	NP_080246
UniProt ID	Q505B7

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