

## Recombinant Mouse Dus3l Protein, Myc/DDK-tagged

Cat. No. Dus3l-2680M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length dihydrouridine synthase 3-like ( <i>S. cerevisiae</i> ) (cDNA clone MGC:56820 IMAGE:5401486), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most tRNAs.
<b>Molecular Mass</b>	46.7 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>	Dus3l dihydrouridine synthase 3-like ( <i>S. cerevisiae</i> ) [ <i>Mus musculus</i> (house mouse) ]
<b>Official Symbol</b>	Dus3l
<b>Synonyms</b>	Dus3l; dihydrouridine synthase 3-like ( <i>S. cerevisiae</i> ); AI662135; AW557805; tRNA-dihydrouridine(47) synthase [NAD(P)(+)]-like; putative zinc finger protein MA23; EC 1.3.1.-
<b>Gene ID</b>	224907
<b>mRNA Refseq</b>	NM_144858
<b>Protein Refseq</b>	NP_659107
<b>UniProt ID</b>	Q91XI1

 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