

Recombinant Mouse Tcaim Protein, Myc/DDK-tagged

Cat. No. Tcaim-6327M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length T cell activation inhibitor, mitochondrial (Tcaim), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	May regulate T-cell apoptosis.
Molecular Mass	57.4 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 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name	Tcaim T cell activation inhibitor, mitochondrial [<i>Mus musculus</i> (house mouse)]
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Official Symbol	Tcaim
Synonyms	Tcaim; T cell activation inhibitor, mitochondrial; Gm1129; TOAG-1; D9Ert402; D9Ert402e; T-cell activation inhibitor, mitochondrial; tolerance associated gene-1 protein; tolerance-associated gene 1
Gene ID	382117
mRNA Refseq	NM_001013405
Protein Refseq	NP_001013423
UniProt ID	Q66JZ4

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