Recombinant Mouse Gatd1 Protein, Myc/DDK-tagged

Cat. No. Gatd1-3163M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length glutamine amidotransferase like class 1 domain containing 1 (Gatd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Ubiquitous expression in ovary adult (RPKM 47.2), genital fat pad adult (RPKM 37.6) and 28 other tissues.
Molecular Mass	23.3 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

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Gene Name	Gatd1 glutamine amidotransferase like class 1 domain containing 1 [Mus musculus (house mouse)]
Official Symbol	Gatd1
Synonyms	Gatd1; glutamine amidotransferase like class 1 domain containing 1; Pddc; Pddc1; BC023835; D230016J19Rik; glutamine amidotransferase-like class 1 domain-containing protein 1; Parkinson disease 7 domain containing 1; parkinson disease 7 domain-containing protein 1
Gene ID	213350
mRNA Refseq	NM_172116
Protein Refseq	NP_742114
UniProt ID	Q8BFQ8

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