Recombinant Mouse Pgls Protein, Myc/DDK-tagged

Cat. No. Pgls-4820M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length 6-phosphogluconolactonase (Pgls), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Hydrolysis of 6-phosphogluconolactone to 6-phosphogluconate.
Molecular Mass	27.3 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

Gene Name	Pgls 6-phosphogluconolactonase [Mus musculus (house mouse)]

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Official Symbol	Pgls
Synonyms	PGLS; 6-phosphogluconolactonase; 6PGL; Plgs; AI447866; 1110030K05Rik
Gene ID	66171
mRNA Refseq	NM_025396
Protein Refseq	NP_079672
UniProt ID	Q9CQ60

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