Recombinant Full Length Mouse Pygl Protein, MYC/DDK-tagged

Cat. No. Pygl-453M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse liver glycogen phosphorylase (Pygl), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in liver adult (RPKM 115.1), liver E18 (RPKM 102.5) and 12 other tissues.
Molecular Mass	97.9 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

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 Name	Pygl liver glycogen phosphorylase [Mus musculus (house mouse)]
Official Symbol	Pygl
Synonyms	Pygl; liver glycogen phosphorylase; glycogen phosphorylase, liver form; EC 2.4.1.1
Gene ID	110095
mRNA Refseq	NM_133198
Protein Refseq	NP_573461
UniProt ID	Q9ET01

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