

Recombinant Mouse Pkm protein, His-GST-tagged

Cat. No. Pkm-311M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pkm protein(Arg294~Phe470), fused with N-terminal His Tag and GST tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	Arg294~Phe470
Form	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	50kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 97%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

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	Pkm pyruvate kinase, muscle [Mus musculus]
Official Symbol	Pkm
Synonyms	Pkm; Pk3; Pkm2; PykmPyruvate kinase PKM; EC 2.7.1.40; Pyruvate kinase muscle isozyme
Gene ID	18746
mRNA Refseq	NM_001253883
Protein Refseq	NP_001240812
UniProt ID	P52480
SDS-PAGE	