

Recombinant Mouse Pim3 protein, GST-tagged

Cat. No. Pim3-1081H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pim3 fused with GST tag at N-terminal was expressed in Insect cells.
Species	Mouse
Source	Insect Cells
Protein Length	Full Length
Form	50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.
Molecular Mass	~63 kDa
Purity	>90 %
Applications	Kinase Assay, Western Blot
Stability	1 yr at -70 centigrade from date of shipment
Storage	Store product at -70 centigrade. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.
Concentration	0.1 ug/ul

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping

Product shipped on dry ice

GENE INFORMATION
Gene Name

Pim3 proviral integration site 3 [*Mus musculus*]

Official Symbol

Pim3

Synonyms

PIM3; proviral integration site 3; serine/threonine-protein kinase pim-3; KID-1/kinase induced by depolarization; Kid1; BC026639; MGC27707; MGC37517;

Gene ID

223775

mRNA Refseq

NM_145478

Protein Refseq

NP_663453

MIM
UniProt ID

P58750

**Chromosome
Location**

15; 15 E3

Pathway

PluriNetWork, organism-specific biosystem;

Function

ATP binding; kinase activity; nucleotide binding; protein binding; protein kinase activity; protein serine/threonine kinase activity; transferase activity; transferase activity, transferring phosphorus-containing groups;

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