



Creative Enzymes

Diagnostic Enzymes

Human PDHK1 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-692
Specification	5µg(min)
Description	Full-length human PDHK1 was produced as an N-terminal GST fusion protein 77 kDa in a baculovirus expression system. GST-PDHK1 was isolated via glutathione sepharose chromatography.
Applications	For use as a positive control in PDHK1 detection assays for glucose metabolism research.
Synonyms	PDK1
Source	Insect (sf21)
Molecular Weight	77 kDa
Class	Serine/Threonine Kinase
Group	Atypical
Family	PDHK
Gene Name	PDK1 pyruvate dehydrogenase kinase 1
Sequence	1-436 (end)
Accession Number	NP_002601.1
Tag	GST-Tag
Tag Location	N-terminal GST
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

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