



**Creative Enzymes**

*Diagnostic Enzymes*

## Human PYK2 Protein (GST-Tag), Recombinant

### Product Information

<b>Cat#</b>	TRA-368
<b>Specification</b>	5µg(min)
<b>Description</b>	Full-length human PYK2 was expressed as an N-terminal GST fusion protein 138 kDa employing a baculovirus expression system. GST-PYK2 was purified via glutathione sepharose chromatography.
<b>Applications</b>	For use as a positive control in PYK2 detection assays for cancer cell migration research.
<b>Synonyms</b>	PTK2B, CADTK, CAKB, FADK2, FAK2, PKB, PTK, PYK2, RAFTK
<b>Source</b>	Insect (sf21)
<b>Molecular Weight</b>	138 kDa
<b>Class</b>	Non-Receptor Tyrosine Kinase
<b>Group</b>	TK
<b>Family</b>	Fak
<b>Gene Name</b>	PTK2B   protein tyrosine kinase 2 beta
<b>Sequence</b>	1-967 (end)
<b>Accession Number</b>	NP_775267.1
<b>Tag</b>	GST-Tag
<b>Tag Location</b>	N-terminal GST
<b>Storage Buffer</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
<b>Storage</b>	Store at -80°C. Avoid repeating freeze-thaws.

Tel: 1-631-562-8517 1-516-512-3133

Email:[info@creative-enzymes.com](mailto:info@creative-enzymes.com)

Fax:1-631-938-8127

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