

Recombinant Human TPI1 Protein (M1-Q249), Tag Free

Cat. No. TPI1-1300H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GG-TPI1(M1-Q249 end) Protein was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	M1-Q249
Description	Triosephosphate isomerase is an extremely efficient metabolic enzyme that catalyzes the interconversion between dihydroxyacetone phosphate (DHAP) and D-glyceraldehyde-3-phosphate (G3P) in glycolysis and gluconeogenesis.
Form	Liquid
Endotoxin	< 0.01 EU per µg of the protein
Purity	90%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol

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

Shipping

It is shipped out with blue ice.

GENE INFORMATION**Gene Name** TPI1 triosephosphate isomerase 1 [Homo sapiens (human)]**Official Symbol** TPI1**Synonyms** TPI1; triosephosphate isomerase 1; triosephosphate isomerase; triose-phosphate isomerase; TIM; TPI; MGC88108;**Gene ID** 7167**mRNA Refseq** NM_000365**Protein Refseq** NP_000356**UniProt ID** P60174 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