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Product Datasheet

Recombinant Human Triosephosphate isomerase/TPI1 Protein, E. coli ABB-RP02792LQ

Article Name	Recombinant Human Triosephosphate isomerase/TPI1 Protein, E. coli
Biozol Catalog Number	ABB-RP02792LQ
Supplier Catalog Number	RP02792LQ
Alternative Catalog Number	ABB-RP02792LQ-10UG,ABB-RP02792LQ-50UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Gln249
Product Description	Triose-phosphate isomerase, also named Triose-phosphate isomerase, TPI and TIM, is an enzyme that catalyzes the reversible interconversion of the triose phosphate isomers dihydroxyacetone phosphate and D-glyceraldehyde 3-phosphate. TPI has been found...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	28.8 kDa
Tag	N-His
NCBI	7167
UniProt	P60174
Source	E. coli

Purity	95 % as determined by SDS-PAGE.
Form	Supplied as a 0.22 µm filtered solution in 20mM Tris-HCl, 1mM DTT, 10% Glycerol, pH 8.0.
Sequence	MAPSRKFFVGGNWKMNQRKQSLGELIGTLNAAKVPADTEVVCAPPTAYIDFA RQKLDPKIAVAAQNCYKVTNGAFTGEISPGMIKDCGATWVVLGHSERRHVFG ESDELIGQKVAHALAEGLGVIACIGEKLDEREAGITEKVVFEQTKVIADNVKDW SKVVLAYEPVWAIGTGKTATPQQAQEVHEKLRGWLKSNVSDAVAQSTRIIYG GSVTGATCKELASQPDVDGFLVGGASLKPEFVDIINAKQ
Target	Triosephosphate isomerase/TPI1
Application Dilute	Supplied as a 0.22 µm filtered solution in 20mM Tris-HCl, 1mM DTT, 10% Glycerol, pH 8.0.
Application Notes	ResearchArea: Other Recombinant Protein