

Datasheet for ABIN1473025
TPI1 Protein (AA 2-228) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	TPI1
Protein Characteristics:	AA 2-228
Origin:	Pyrococcus
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TPI1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	AKLKEPIIA INFKTYIEAT GKRALEIAKA AEKVYKETGV TIVVAPQLVD LRMI AESVEI PVFAQHIDPI KPGSHTGHVL PEAVKEAGAV GTLLNHSENR MILADLEAAI RRAEEVGLMT MVCSNNPAVS AAVAALNP DY VAVEPPELIG TGIPVSKAKP EVITNTVELV KKVNP EVKVL CGAGISTGED VKKAIELGTV GVLLASGVTK AKDPEKAIWD LVSGIIKE
Specificity:	Pyrococcus furiosus (strain ATCC 43587 / DSM 3638 / JCM 8422 / Vc1)
Purity:	> 90 %

Target Details

Target:	TPI1
Abstract:	TPI1 Products
Background:	Triosephosphate isomerase. Short name= TIM. EC= 5.3.1.1. Synonyms: Triose-phosphate

Target Details

	isomerase
UniProt:	P62002
Pathways:	Cell RedoxHomeostasis

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	PBS pH 7.4, 50% glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.