

Datasheet for ABIN1511372
TPI1 Protein (AA 1-249) (His tag)



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Overview

Quantity:	1 mg
Target:	TPI1
Protein Characteristics:	AA 1-249
Origin:	Treponema pallidum
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TPI1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MRGYFIAGNW KMHKTCAEAV ALAQELVREL RGGPHTYMIA PSFTALDAVG KVLRGSNVLL GAQDVSSEEW GAHTGEVSVL QLEDLGVQVV IVGHSERRHG RGENDKLINQ KVRRVLESGL RVILCVGERL QEYEAGCTNE VVGTQVRAGM ADVCGSLMHN VTVAYEPVWA IGTGKTATPA QANAVHAHIR SVVREMYGAA IAEALCIQYG GSMKAENARA LLAEHIDGG LIGGASLEAA SFVPIARSV
Specificity:	Treponema pallidum (strain Nichols)
Purity:	> 90 %

Target Details

Target:	TPI1
Abstract:	TPI1 Products

Target Details

Background:	Triosephosphate isomerase. Short name= TIM. EC= 5.3.1.1. Synonyms: Triose-phosphate isomerase
UniProt:	O83548
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 <i>for up to one week</i>
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.