

Product Datasheet

Human TPI1 protein (orb392623)

Description

Recombinant human TPI1 protein is produced

target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Target

TPI1

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 1mM DTT, 10% Glycerol, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 1mM DTT, 10% Glycerol, pH 8.0.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MGSSHHHHHH SGLVPRGSH MAPSRKFFVG
GNWKMNGRKQ SLGELIGTLN AAKVPADTEV
VCAPPTAYID FARQKLDPKI AVAAQNCYKV
TNGAFTGEIS PGMKDCGAT WVLGHSERR
HVFGESELI GQKVAHALAE GLGVIACIGE
KLDEREAGIT EKVVFEQTKV IADNVKDWSK
VVLAYEPVWA IGTGKTATPQ QAQEVHEKLR
GWLKSNVSDA VAQSTRIIYG GSVTGATCKE
LASQPDVDGF LVGGASLKPE FVDIINAKQ

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID
P60174
Entrez
7167
Expiration Date

6 months from date of receipt.