abcam

Product datasheet

Recombinant Human TXNL1 protein ab103050

1 Image

Description

Product name Recombinant Human TXNL1 protein

Purity > 95 % SDS-PAGE.

ab103050 was purified using conventional chromatography techniques.

Expression system Escherichia coli

Accession <u>O43396</u>

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHHSSGLVPRGSHMVGVKPVGSDPDFQPEL

SGAGSRLAVVKFT

MRGCGPCLRIAPAFSSMSNKYPQAVFLEVDVHQCQGTAA

TNNISATPTFL

FFRNKVRIDQYQGADAVGLEEKIKQHLENDPGSNEDTDIP

KGYMDLMPFI

NKAGCECLNESDEHGFDNCLRKDTTFLESDCDEQLLITV

AFNQPVKLYSM

KFQGPDNGQGPKYVKIFINLPRSMDFEEAERSEPTQALEL

TEDDIKEDGI

VPLRYVKFQNVNSVTIFVQSNQGEEETTRISYFTFIGTPVQA

TNMNDFKR VVGKKGESH

Predicted molecular weight 34 kDa including tags

Amino acids 1 to 289

Tags His tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab103050 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Mass Spectrometry

Mass spectrometry MALDI-TOF

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Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituents: 0.077% DTT, 0.316% Tris HCI, 20% Glycerol (glycerin, glycerine), 1.16% Sodium

chloride

General Info

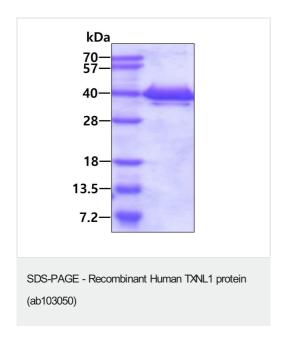
Tissue specificity Ubiquitous.

Sequence similarities Contains 1 PITH domain.

Contains 1 thioredoxin domain.

Cellular localization Cytoplasm.

Images



SDS-PAGE analysis of ab103050

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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