

Datasheet for ABIN1322161

TARS Protein (AA 44-143) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	TARS
Protein Characteristics:	AA 44-143
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This TARS protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	TARS (Human) Recombinant Protein (Q01)
Sequence:	RAELNPWPEY IYTRLEMYNI LKAEHDSILA EKA EKDSKPI KVTLPDGKQV DAESWKTPY QIACGISQGL ADNTVIAKVN NVVWDLDRPL EEDCTLELLK
Characteristics:	Human TARS partial ORF (NP_689508, 44 a.a. - 143 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	TARS
Alternative Name:	TARS (TARS Products)

Target Details

Background: Full Gene Name: threonyl-tRNA synthetase
Synonyms: MGC9344,ThrRS

Gene ID: 6897

NCBI Accession: [NM_152295](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

Images

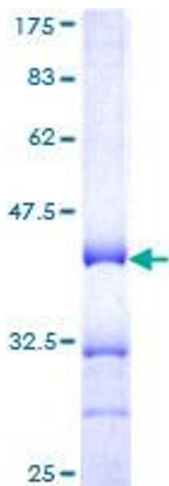


Image 1.