



Datasheet for ABIN1325501
YARS Protein (AA 1-528) (GST tag)



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1 Image

Overview

Quantity:	25 µg
Target:	YARS (Yars)
Protein Characteristics:	AA 1-528
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This YARS protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	YARS (Human) Recombinant Protein (P01)
Sequence:	MGDAPSPEEK LHLITRNLQE VLGEEKLKEI LKERELKIYW GTATTGKPHV AYFVPMSKIA DFLKAGCEVT ILFADLHAYL DNMKAPWELL ELRVSYENV IKAMLESIGV PLEKLKFIKG TDYQLSKEYT LDVYRLSSVV TQHDSKKAGA EVVKQVEHPL LSGLLYPGLQ ALDEEYLKVD AQFGGIDQRK IFTFAEKYLP ALGYSKRVHL MNPMVPLGTG SKMSSSEES KIDLLDRKED VKKKLLKAFC EPGNVENNGV LSFIKHVLFP LKSEFVILRD EKWGGNKTYT AYVDLEKDFA AEVVHPGDLK NSVEVALNKL LDPIREKFNT PALKKLASAA YPDPKQKPM AKGPAKNSEP EEVIPSRLDI RVGKIITVEK HPDADSLYVE KIDVGAEPR TVVSGLVQFV PKEELQDRLV VVLGNLKPQK MRGVESQGML LCASIEGINR QVEPLDPPAG SAPGEHVFK GYEKGQPDEE LKPKKKVF EK LQADFKISEE CIAQWKQTNF MTKLGSISCK SLKGGNIS
Characteristics:	Human YARS full-length ORF (AAH16689, 1 a.a. - 528 a.a.) recombinant protein with GST-tag at N-terminal.

Product Details

Purification: in vitro wheat germ expression system

Target Details

Target: YARS (Yars)

Alternative Name: YARS ([Yars Products](#))

Background: Full Gene Name: tyrosyl-tRNA synthetase
Synonyms: CMTDIC,TYRRS,YRS,YTS

Gene ID: 8565

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.

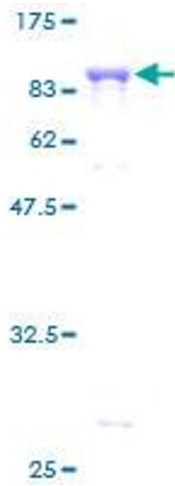


Image 1.