

Datasheet for ABIN1306358

HARS1/Jo-1 Protein (AA 1-509) (GST tag)[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	HARS1/Jo-1 (HARS1)
Protein Characteristics:	AA 1-509
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This HARS1/Jo-1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	HARS (Human) Recombinant Protein (P01)
Sequence:	MAERAAL EEL VKLQGERVRG LKQQKASAEL IEEEVAKLLK LKAQLGPDES KQKFVLKTPK GTRDYSRQ M AVREKVFDVI IRCFKRHGAE VIDTPVFE LK ETLMGKYGED SKLIYDLKDQ GGELLSRYD LTVPFARYLA MNKLTNIKRY HIAKVYRRDN PAMTRGRYRE FYQCDFDIAG NFDPMIPDAE CLKIMCEILS SLQIGDFLVK VNDRRILDGM FAICGVSDSK FRTICSSV DK LDKVSWE EVK NEMVGEKGLA PEVADRIGDY VQQHGGVSLV EQLLQDPKLS QNKQALEGLG DLKLLFEYLT LFGIDDKISF DL SLARGLDY YTGVIYEAVL LQTPAQAGEE PLGVGSVAAG GRYDGLVGMF DPKGRK VPCV GLSIGVERIF SIVEQRLEAL EEKIRT TETQ VLVASAQKKL LEERLKL VSE LWDAGIKAEL LYKKNPKLLN QLQYCEEAGI PLVAIIGE QE LKDGVIK LRS VTSREEVDVR REDLVEEIKR RTGQPLCIC
Characteristics:	Human HARS full-length ORF (AAH11807, 1 a.a. - 509 a.a.) recombinant protein with GST-tag at N-terminal.

Product Details

Purification: in vitro wheat germ expression system

Target Details

Target: HARS1/Jo-1 (HARS1)

Alternative Name: HARS ([HARS1 Products](#))

Background: Full Gene Name: histidyl-tRNA synthetase
Synonyms: FLJ20491,HRS

Gene ID: 3035

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.



SDS-PAGE

Image 1.