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Datasheet for ABIN1509039  
**HARS1/Jo-1 Protein (AA 1-414) (His tag)**

Overview

Quantity:	1 mg
Target:	HARS1/Jo-1 (HARS1)
Protein Characteristics:	AA 1-414
Origin:	Mycoplasma pneumoniae
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This HARS1/Jo-1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MSVLQKPRGV KDWYGEELIY FNWTVHQITN LAWKWGFSEV KTPLLEYAEA FKRTNANADI VKKELYEFHD KSNRLLALRP EATAGIVRLV CENKLLQPQN YPLRLFTIGT MYRYERPQSN RYREHYQFSC EVIGDTNPTV LLDLLLLGHA IIQQLGIEGV ILKLNNLGNS ATIQQWNQAL QAYLTQFKAQ LTELQSRLS TNPLRILDDK VDGQLPFISD APQIEQLDA EQQALNTWLQ QQLTQQQVPF EWNPTLVRGL DYYTGCVFEF VKDDTTVLAG GVDNLVEEL GGTPTKALGF ACGIERSINC LSAVKKQAIL ANQPPRLVI GLTEAALEKL LQLSLGWRAY HPVTIYPKVI RIINGIRAAQ RLGyrFLGVI GGNNLEQQT I TVKDLATEQQ TTYTWDFRQ RQVL
Specificity:	Mycoplasma pneumoniae (strain ATCC 29342 / M129)
Purity:	> 90 %

## Target Details

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Target:	HARS1/Jo-1 (HARS1)
Abstract:	<a href="#">HARS1 Products</a>
Background:	Histidine--tRNA ligase. EC= 6.1.1.21. Synonyms: Histidyl-tRNA synthetase. Short name= HisRS
UniProt:	<a href="#">P75069</a>

## Application Details

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Restrictions: For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	PBS pH 7.4, 50% glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C <i>for up to one week</i>
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.