



[Go to Product page](#)

Datasheet for ABIN1508531  
**HARS1/Jo-1 Protein (AA 1-423) (His tag)**

### Overview

Quantity:	1 mg
Target:	HARS1/Jo-1 (HARS1)
Protein Characteristics:	AA 1-423
Origin:	Mycobacterium tuberculosis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This HARS1/Jo-1 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	MTEFSSFSAP KGVPDYVPPD SAQFVAVRDG LLAAARQAGY SHIELPIFED TALFARGVGE STDVVSKEYM TFADRGDRSV TLRPEGTAGV VRAVIEHGLD RGALPVKLCY AGPFFRYERP QAGRYRQLQQ VGVEAIGVDD PALDAEVIAI ADAGFRSLGL DGFRLEITSL GDESCRPQYR ELLQEFLFGL DLDEDTRRRR GINPLRVLDD KRPELRAMTA SAPVLLDHLS DVAKQHFDTV LAHLDALGVP YVINPRMVRG LDYYTKTAFE FVHDGLGAQS GIGGGGRYDG LMHQLGGQDL SGIGFGLGVD RTVLALRAEG KTAGDSARCD VFGVPLGEAA KLRLAVLAGR LRAAGVRVDL AYGDRGLKGA MRAAARSGAR VALVAGDRDI EAGTVAVKDL TTGEQVSVSM DSVVAEVISR LAG
Specificity:	Mycobacterium tuberculosis
Purity:	> 90 %

## Target Details

---

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="#">P67483</a>

## Application Details

---

Restrictions:	For Research Use only
---------------	-----------------------

## Handling

---

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.