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Datasheet for ABIN1510817  
**WARS2 Protein (AA 1-329) (His tag)**

### Overview

Quantity:	1 mg
Target:	WARS2
Protein Characteristics:	AA 1-329
Origin:	Staphylococcus aureus
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This WARS2 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence: METLFSGIQP SGIPTIGNYI GALKQFVDVQ NDYDCYFCIV DQHAITMPQD RLKLRKQTRQ  
LAAIYLASGI DPDKATLFIQ SEVPAHVQAG WMLTTIASVG ELERMTQYKD KAQKAVEGIP  
AGLLTYPPLM AADIVLYNTN IVPVGDDQKQ HIELTRNLVD RFNSRYNDVL VKPEIRMPKV  
GGRVMSLQDP TRKMSKSDDN AKNFISLLDE PNVAACKIKS AVTDSGDIK FDRDNKPGIT  
NLISIYAGLT DMPIKDIEAK YEGEGYGKFK GDLAEIVKAF LVEFQEKYES FYNSDKLDDI  
LDQGRDKAHK VSFKTVKKME KAMGLGRKR

Specificity: Staphylococcus aureus (strain Mu50 / ATCC 700699)

Purity: > 90 %

### Target Details

Target: WARS2

## Target Details

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Alternative Name:	Tryptophan--tRNA Ligase (TrpS) ( <a href="#">WARS2 Products</a> )
Background:	Tryptophan--tRNA ligase. EC= 6.1.1.2. Synonyms: Tryptophanyl-tRNA synthetase. Short name= TrpRS
UniProt:	<a href="#">P67592</a>

## Application Details

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Restrictions:	For Research Use only
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## 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 <b>for up to one week</b>
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.