

Datasheet for ABIN1509401

## Mitochondrial Translation Elongation Factor EF-Ts Tsf1 (TSF1) (AA 1-289) protein (His tag)



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### Overview

|                               |                                                               |
|-------------------------------|---------------------------------------------------------------|
| Quantity:                     | 1 mg                                                          |
| Target:                       | Mitochondrial Translation Elongation Factor EF-Ts Tsf1 (TSF1) |
| Protein Characteristics:      | AA 1-289                                                      |
| Origin:                       | Pseudomonas aeruginosa                                        |
| Source:                       | Yeast                                                         |
| Protein Type:                 | Recombinant                                                   |
| Purification tag / Conjugate: | His tag                                                       |
| Application:                  | ELISA                                                         |

### Product Details

|              |                                                                                                                                                                                                                                                                                                                                            |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence:    | MAEITAAMVK ELRERTGLGM MECKKALTAA GGDIEKAIDD MRAAGAIKAA KKAGNIAAEG<br>SIAVKIAADN KAAVIIIEVNS QTDFLALQDD FKGFVAESLE KAFNEKLTDA APLVEAREEA<br>RLALVAKTGE NVNIRRLTRV EGDVVGAYLH GHRIGVVVNL KGGNPELAKD IAMHVAASNP<br>QFLSASEVSE EAIAKEKEIF LALNADKIAG KPENIVENMV KGRISKFLAE ASLVEQPFVK<br>NPEVKVGDLA KQAGAEIVSF VRYEVBEGIE KAEVDFAAEV AAQVAATKQ |
| Specificity: | Pseudomonas aeruginosa (strain PA7)                                                                                                                                                                                                                                                                                                        |
| Purity:      | > 90 %                                                                                                                                                                                                                                                                                                                                     |

### Target Details

|           |                                                               |
|-----------|---------------------------------------------------------------|
| Target:   | Mitochondrial Translation Elongation Factor EF-Ts Tsf1 (TSF1) |
| Abstract: | <a href="#">TSF1 Products</a>                                 |

### Target Details

Background: Elongation factor Ts. Short name= EF-Ts

UniProt: [A6V1D3](#)

### 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 *for up to one week*

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.