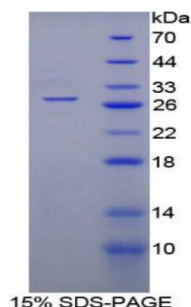


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## Rat Tryptophanyl tRNA Synthetase (WARS) Protein

Catalogue No.: abx069514



SDS-PAGE analysis of Rat WARS Protein.

Tryptophanyl tRNA Synthetase (WARS) is a protein from Rat. It is produced in E.coli using Prokaryotic expression.

**Target:** Tryptophanyl tRNA Synthetase (WARS)

**Origin:** Rat

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

**Molecular Weight:** 27.7 kDa

**Swiss Prot:** [Q6P7B0](#)

**Sequence Fragment:** Ile140-Leu347

**Sequence:** MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF- I FFSHRDMNQI LDAYENKKPF  
YLYTGRGPSS EAMHLGHLVP FIFTKWLQDV FDVPLVIQMS DDEKYLWKDL TLEQAYSYTV  
ENAKDIIACG FDVNKTIFIS DLEYMGQSPG FYKNVVKIQK HVTFNQVKGI FGFTDSDCIG  
KISFPAVQAA PSFSNSFPKI FRDRTDIQCL IPCAIDQDPY FRMTRDVAPR IGHPKPALLH STFFPAL

**Tag:** Two N-terminal tags, His-tag and T7-tag

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**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.