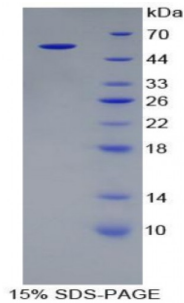


Rat Alanine Aminotransferase (ALT) Protein

Catalogue No.: abx065205



SDS-PAGE analysis of Rat Alanine Aminotransferase (ALT) Protein.

Recombinant Alanine Aminotransferase (Alanine Aminotransferase (ALT)) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Alanine Aminotransferase (ALT)**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:** 56.6 kDa**Swiss Prot:** [P25409](#)**Sequence Fragment:** Met1-Ser496

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Sequence: MGHHHHHHSGSEF-MASRVNDQSQ ASRNLKGGKV LTLDTMNPCV RRVEYAVRGP IVQRALELEQ
ELRQGVKKPF TEVIRANIGD AQAMGQRPI FFRQVLALCV YPNLLSSPDF PEDAKRRAER
ILQACGGHSL GAYSISSGIQ PIREVAQYI ERRDGGIPAD PNNIFLSTGA SDAIVTMLKL
LVSGEGRART GVLIPQYP LYSAAELAELD AVQVDYYLDE ERAWALDIAE LRRALCQARD
RCCPRVLCVI NPGNPTGQVQ TRECIEAVIR FAFKEGLFLM ADEVYQDNVY AEGSQFHSFK
KVLMEMGPPY STQQELASFH SVSKGYMGEC GFRGGYVEVV NMDAEVQKQM GKLMSVRLCP
PVPQQALMDM VVSPPTPSEP SFKQQAERQ EVLAELAACA KLTEQVFNEA PGIRCNPVQG
AMYSFPQVQL PLKAVQRAQE LGLAPDMFFC LCLLEETGIC VVPGSGFGQQ EGTYHFRMTI
LPPMEKLRL LLEKLSHFHAK FTHEYS

Tag: N-terminal His-tag

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.