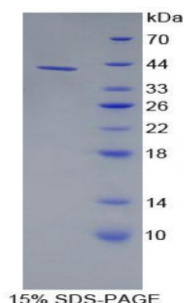


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Human Amylase Alpha 1, Salivary (AMY1) Protein

Catalogue No.: abx065292



SDS-PAGE analysis of Human AMY1 Protein.

Recombinant AMY1 is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Amylase Alpha 1, Salivary (AMY1)

Origin: Human

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: 57.2 kDa

Swiss Prot: [P04745](#)

Sequence Fragment: Ala15-Gly341

Sequence: MGHHHHHHSG S-AQYSSNTQQ GRTSIVHLFE WRWVDIALEC ERYLAPKGFG GVQVSPNEN
VAIHNPFRPW WERYQPVSYK LCTRSGNEDE FRNMVTRCNR VGVRIYVDAV INHMCNAVS
AGTSSTCGSY FNPGRDFPA VPYSGWDFND GKCKTGSGDI ENYNDATQVR DCRLSGLLDL
ALGKDYVRSK IA EYMNHLID IGVAGFRIDA SKHMWPGDIK AILDKLHNLN SNWFPEGSKP
FIYQEVIDLG GEPIKSSDYF GNGRVTEFKY GAKLGTVIRK WNGEKMSYLK NWGEGWGFMP
SDRALVFVDN HDNQRGHGAG GASILTFWDA RLYKMAVG

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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.