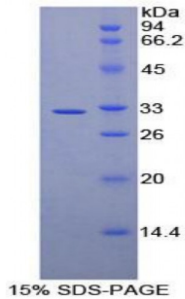


## Human Amylase Alpha 2, Pancreatic (AMY2) Protein

Catalogue No.: abx065294



SDS-PAGE analysis of Human AMY2 Protein.

Recombinant Amylase Alpha 2, Pancreatic (AMY2) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

**Target:** Amylase Alpha 2, Pancreatic (AMY2)

**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:** 31.6 kDa

**Swiss Prot:** [P04746](#)

**Sequence Fragment:** Asp188-Val432

**Sequence:** MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGS- DYV RSKIAEYMNH LIDIGVAGFR  
LDASKHMWPG DIKAILDKLH NLNSNWFPAG SKPFIYQEV I DLGGEPKSS DYFGNGRVTE  
FKYGAKLGTV IRKWNGEKMS YLKNWGEWG FVPSDRALVF VDNHDNQRGH GAGGASILTF  
WDARLYKMAV GFMLAHPYGF TRVMSSYRWP RQFQNGNDVN DWVGPPNNG VIKVETINPD  
TTCGNDWVCE HRWRQIRNMV IFRNVVDGQP FTNWDYDNGSN QV

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