

Recombinant Human AMY2B Protein, His-tagged

Cat. No. AMY2B-232H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AMY2B Protein(NP_066188.1) (Met1-Leu511) was expressed in HEK293 with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-511 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human AMY2B consists 507 amino acids and predicts a molecular mass of 57.3 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

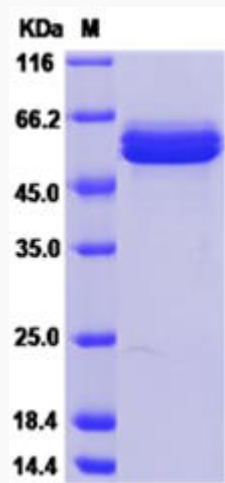
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	AMY2B amylase, alpha 2B (pancreatic) [Homo sapiens]
Official Symbol	AMY2B
Synonyms	AMY2B; amylase, alpha 2B (pancreatic); AMY2, amylase, alpha 2B; pancreatic; alpha-amylase 2B; glycogenase; alpha-amylase carcinoid; carcinoid alpha-amylase; 1,4-alpha-D-glucan glucanohydrolase 2B; AMY2;
Gene ID	280
mRNA Refseq	NM_020978
Protein Refseq	NP_066188
MIM	104660
UniProt ID	P19961

SDS-PAGE



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