

Recombinant Human AMY2A Protein (Asp188-Val432), N-His-tagged

Cat. No. AMY2A-0555H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human AMY2A (Asp188-Val432) was fused with the N-His tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asp188-Val432
Form	Lyophilized powder/frozen liquid
Molecular Mass	30.34 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [AMY2A amylase, alpha 2A \(pancreatic\) \[Homo sapiens \(human\) \]](#)

Official Symbol [AMY2A](#)

Synonyms AMY2A; amylase, alpha 2A (pancreatic); AMY2, amylase, alpha 2A; pancreatic; pancreatic alpha-amylase; glycogenase; alpha-amylase; found in the pancreas; pancreatic amylase 2A; pancreatic amylase alpha 2A; amylase, pancreatic, alpha-2A; 1,4-alpha-D-glucan glucanohydrolase; PA; AMY2; AMY2B;

Gene ID [279](#)

mRNA Refseq [NM_000699](#)

Protein Refseq [NP_000690](#)

MIM [104650](#)

UniProt ID [P04746](#)

SDS-PAGE



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