

## AMY2A 抗原（重组蛋白）

中文名称：AMY2A 抗原（重组蛋白）

英文名称：AMY2A Antigen (Recombinant Protein)

别名：PA; AMY2; AMY2B

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human AMY2A

技术规格：

<b>Full name:</b>	amylase, alpha 2A (pancreatic)
<b>Synonyms:</b>	PA; AMY2; AMY2B
<b>Swissprot:</b>	P04746
<b>Gene Accession:</b>	BC007060
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Amylases are secreted proteins that hydrolyze 1,4-alpha-glucosid e bonds in oligosaccharides and polysaccharides, and thus catal yze the first step in digestion of dietary starch and glycogen. T he human genome has a cluster of several amylase genes that are expressed at high levels in either salivary gland or pancreas. This gene encodes an amylase isoenzyme produced by the panc reas.