

## CANX 抗原（重组蛋白）

中文名称： CANX 抗原（重组蛋白）

英文名称： CANX Antigen (Recombinant Protein)

别名： CNX; P90; IP90

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 21-300 amino acids of human CANX

技术规格：

<b>Full name:</b>	calnexin
<b>Synonyms:</b>	CNX; P90; IP90
<b>Swissprot:</b>	P27824
<b>Gene Accession:</b>	BC003552
<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>	This gene encodes a member of the calnexin family of molecular chaperones. The encoded protein is a calcium-binding, endoplasmic reticulum (ER)-associated protein that interacts transiently with newly synthesized N-linked glycoproteins, facilitating protein folding and assembly. It may also play a central role in the quality control of protein folding by retaining incorrectly folded protein subunits within the ER for degradation. Alternatively spliced transcript variants encoding the same protein have been described.