

## CA10 抗原（重组蛋白）

中文名称：CA10 抗原（重组蛋白）

英文名称：CA10 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	carbonic anhydrase X
<b>Synonyms:</b>	CARPX; CA-RPX; HUCEP-15
<b>Swissprot:</b>	Q9NS85
<b>Gene Accession:</b>	BC020577
<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 protein that belongs to the carbonic anhydrase family of zinc metalloenzymes, which catalyze the reversible hydration of carbon dioxide in various biological processes. The protein encoded by this gene is an acatalytic member of the alpha-carbonic anhydrase subgroup, and it is thought to play a role in the central nervous system, especially in brain development. Multiple transcript variants encoding the same protein have been found for this gene.