

## GJA5 抗原（重组蛋白）

中文名称：GJA5 抗原（重组蛋白）

英文名称：GJA5 Antigen (Recombinant Protein)

储 存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 227-358 amino acids of human GJA5

技术规格

<b>Full name:</b>	gap junction protein alpha 5
<b>Synonyms:</b>	CX40; ATFB11
<b>Swissprot:</b>	P36382
<b>Gene Accession:</b>	BC013313
<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 is a member of the connexin gene family. The encoded protein is a component of gap junctions, which are composed of arrays of intercellular channels that provide a route for the diffusion of low molecular weight materials from cell to cell. Mutations in this gene may be associated with atrial fibrillation. Alternatively spliced transcript variants encoding the same isoform have been described.