

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

Full name:	gap junction protein alpha 5
Synonyms:	CX40; ATRB11
Swissprot:	P36382
Gene Accession:	BC013313
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.