

## GJB3 抗原（重组蛋白）

中文名称：GJB3 抗原（重组蛋白）

英文名称：GJB3 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 150-252 amino acids of human GJB3

技术规格

<b>Full name:</b>	gap junction protein, beta 3, 31kDa
<b>Synonyms:</b>	EKV; CX31; DFNA2; DFNA2B
<b>Swissprot:</b>	O75712
<b>Gene Accession:</b>	BC012918
<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 can cause non-syndromic deafness or erythrokeratoderma variabilis, a skin disorder. Alternative splicing results in multiple transcript variants encoding the same protein.