

## JUP 抗原（重组蛋白）

中文名称： JUP 抗原（重组蛋白）

英文名称： JUP Antigen (Recombinant Protein)

别名： junction plakoglobin; DP3; PDGB; PKGB; CTNNG; DPIII; ARVD12

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 250 amino acids of human JUP

### 技术规格

<b>Full name:</b>	junction plakoglobin
<b>Synonyms:</b>	DP3; PDGB; PKGB; CTNNG; DPIII; ARVD12
<b>Swissprot:</b>	P14923
<b>Gene Accession:</b>	BC011865
<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 major cytoplasmic protein which is the only known constituent common to submembranous plaques of both desmosomes and intermediate junctions. This protein forms distinct complexes with cadherins and desmosomal cadherins and is a member of the catenin family since it contains a distinct repeating amino acid motif called the armadillo repeat. Mutation in this gene has been associated with Naxos disease. Alternative splicing occurs in this gene; however, not all transcripts have been fully described.