

DSG2 抗原（重组蛋白）

中文名称： DSG2 抗原（重组蛋白）

英文名称： DSG2 Antigen (Recombinant Protein)

别名： HDGC; CDHF5; ARVC10; ARVD10; CMD1BB

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from C terminal 300 amino acids of human DSG2

技术规格：

Full name:	desmoglein 2
Synonyms:	HDGC; CDHF5; ARVC10; ARVD10; CMD1BB
Swissprot:	Q14126
Gene Accession:	BC099655
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Desmosomes are cell-cell junctions between epithelial, myocardial, and certain other cell types. This gene product is a calcium-binding transmembrane glycoprotein component of desmosomes in vertebrate epithelial cells. Currently, three desmoglein subfamily members have been identified and all are members of the cadherin cell adhesion molecule superfamily. These desmoglein gene family me

members are located in a cluster on chromosome 18. This second family member is expressed in colon, colon carcinoma, and other simple and stratified epithelial-derived cell lines.