ARMC8 抗原（重组蛋白）

中文名称： ARMC8 抗原（重组蛋白）

英文名称： ARMC8 Antigen (Recombinant Protein)

别　名： armadillo repeat containing 8; GID5; VID28; S863-2; HSPC056

储　存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 186-385 amino acids of human ARMC8

技术规格

Full name:	armadillo repeat containing 8
Synonyms:	GID5; VID28; S863-2; HSPC056
Swissprot:	Q8IUR7
Gene Accession:	BC013424
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The armadillo (ARM) repeat family of proteins are related to the Drosophila melanogaster armadillo protein, a protein essential for wingless signal transduction. ARM proteins are involved in a variety of processes such as cell migration, cell proliferation, tissue maintenance and tumorigenesis, and they also function in signal transduction and the maintenance of overall cell structure. ARMC8 (armadillo repeat containing 8), also known as S86

	3-2, is a 673 amino acid protein that contains 14 ARM repeats, suggesting a role in signal transduction events throughout the cell. Six isoforms of ARMC8 are expressed due to alternative s plicing events. The gene encoding ARMC8 maps to human chr omosome 3, which houses over 1,100 genes, including a chem okine receptor (CKR) gene cluster and a variety of human canc er-related gene loci.