

DACT2 抗原（重组蛋白）

中文名称：DACT2 抗原（重组蛋白）

英文名称：DACT2 Antigen (Recombinant Protein)

别名：dishevelled binding antagonist of beta catenin 2; DPR2; DAPPER2; C6orf116; bA503C24.7

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 575-774 amino acids of human DACT2

技术规格

Full name:	dishevelled binding antagonist of beta catenin 2
Synonyms:	DPR2; DAPPER2; C6orf116; bA503C24.7
Swissprot:	Q5SW24
Gene Accession:	BC111790
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Involved in regulation of intracellular signaling pathways during development. Negatively regulates the Nodal signaling pathway, possibly by promoting the lysosomal degradation of Nodal receptors, such as TGFBR1. May be involved in control of the morphogenetic behavior of kidney ureteric bud cells by keeping cells epithelial and restraining their mesenchymal character. May play an inhibitory role in the re-epithelialization of skin wounds by attenuating TGF-beta signaling (By similarity).