



Mouse DACT2 peptide (DAG-P0412)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Negatively regulates the Nodal signaling pathway, possibly by promoting the lysosomal degradation of Nodal receptors.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the dapper family.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	DACT2 dishevelled-binding antagonist of beta-catenin 2 [Homo sapiens (human)]
Official Symbol	DACT2
Synonyms	DACT2; dishevelled-binding antagonist of beta-catenin 2; DPR2; DAPPER2; C6orf116; bA503C24.7; dapper homolog 2; dapper antagonist of catenin 2; dapper homolog 2, antagonist of beta-catenin; dapper, antagonist of beta-catenin, homolog 2;
Entrez Gene ID	168002
mRNA Refseq	NM_001286350.1
Protein Refseq	NP_001273279.1
UniProt ID	Q5SW24

Chromosome Location	6q27
Pathway	TGF-beta receptor signaling, organism-specific biosystem;
Function	beta-catenin binding; delta-catenin binding; protein kinase A binding; protein kinase C binding; transcription factor binding;