



Human PRICKLE2 peptide (DAG-P1072)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a homolog of Drosophila prickle. The exact function of this gene is not known, however, studies in mice suggest that it may be involved in seizure prevention. Mutations in this gene are associated with progressive myoclonic epilepsy type 5. [provided by RefSeq, Dec 2011]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
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	PRICKLE2 prickle homolog 2 (Drosophila) [Homo sapiens (human)]
Official Symbol	PRICKLE2
Synonyms	PRICKLE2; prickle homolog 2 (Drosophila); EPM5; prickle-like protein 2;
Entrez Gene ID	166336
mRNA Refseq	NM_198859.3
Protein Refseq	NP_942559.1
UniProt ID	Q7Z3G6

Chromosome Location	3p14.1
Pathway	Wnt signaling pathway, organism-specific biosystem; Wnt signaling pathway, conserved biosystem;
Function	zinc ion binding;