



PRICKLE2 blocking peptide (CDBP5955)

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

PRODUCT INFORMATION

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| 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] |
| Conjugate | Unconjugated |
| Applications | Used as a blocking peptide in immunoblotting applications. |
| Format | Liquid |
| Concentration | 200 µg/mL |
| Size | 0.05 mg |
| Preservative | None |
| Storage | -20°C |

GENE INFORMATION

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|------------------------|--|
| 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 |
| Protein Refseq | NP_942559 |

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|-------------------|-----------------------|
| UniProt ID | Q7Z3G6 |
| Pathway | Wnt signaling pathway |
| Function | zinc ion binding |