

PRKD1 (Human) Cell-Based ELISA Kit

Catalog # KA3452

Size 1 Kit

Specification

Product Description	PRKD1 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of PRKD1 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse, Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — PRKD1

Entrez GeneID	5587
Gene Name	PRKD1
Gene Alias	PKC-MU, PKCM, PKD, PRKCM
Gene Description	protein kinase D1
Omim ID	605435

Gene Ontology[Hyperlink](#)**Gene Summary**

Members of the protein kinase C (PKC) family function in many extracellular receptor-mediated signal transduction pathways. See PRKCA (MIM 176960) for further background information. The PRKCM gene encodes a cytosolic serine-threonine kinase that binds to the trans-Golgi network and regulates the fission of transport carriers specifically destined to the cell surface.[supplied by OMIM]

Other Designations

protein kinase C, mu

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)