

Human Calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1C ELISA Kit | PDE1C elisa kit

Human Calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1C ELISA Kit

CATALOG # AAA195176	REACTIVITY Human
-------------------------------	----------------------------

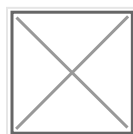
PRODUCT SYNONYMS

Calcium/calmodulin-dependent 3'; 5'-cyclic nucleotide phosphodiesterase 1C; Human Calcium/calmodulin-dependent 3'; 5'-cyclic nucleotide phosphodiesterase 1C ELISA Kit; Cam-PDE 1C; hCam-3; PDE1C; 3.1.4.17; PDE1C elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	634
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.15ng/ml
Intra-Assay CV	<=5.1%
Inter-Assay CV	<=9.2%
Recovery	87%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	300796827
NCBI GeneID	5137
NCBI Accession #	NP_001177985.1
NCBI GenBank Nucleotide #	NM_001191056.2
UniProt Accession #	Q14123 ; Q14124 ; Q8NB10 ; B3KPC6 ; E9PE92
Molecular Weight	86,896 Da
NCBI Official Full Name	calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1C isoform 1
NCBI Official Synonym Full Names	phosphodiesterase 1C
NCBI Official Symbol	PDE1C

NCBI Official Synonym Symbols	Hcam3; hCam-3; cam-PDE 1C
NCBI Protein Information	calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1C
UniProt Protein Name	Calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1C
UniProt Gene Name	PDE1C
UniProt Synonym Gene Names	Cam-PDE 1C
UniProt Entry Name	PDE1C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/pde1c-human-elisa-kits/calcium-calmodulin-dependent-35-cyclic-nucleotide-phosphodiesterase-1c/195176>