

Mouse cAMP-dependent protein kinase catalytic subunit alpha ELISA Kit | Prkaca elisa kit

Mouse cAMP-dependent protein kinase catalytic subunit alpha ELISA Kit

CATALOG #
AAA194548

REACTIVITY
Mouse

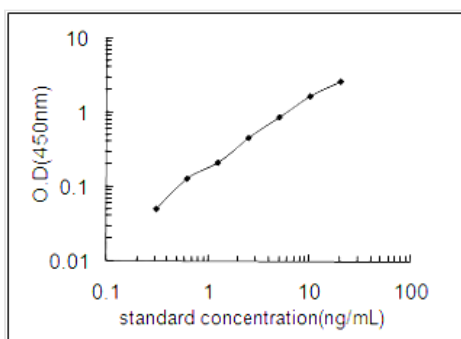
PRODUCT SYNONYMS

cAMP-dependent protein kinase catalytic subunit alpha; Mouse cAMP-dependent protein kinase catalytic subunit alpha ELISA Kit; PKA C-alpha; Prkaca; Pkaca; 2.7.11.11; Prkaca elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	343
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.159 ng/mL
Intra-Assay CV	<=7.3%
Inter-Assay CV	<=8.9%
Recovery	86%
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 #	483968030
NCBI GeneID	18747
NCBI Accession #	NP_001264827.1
NCBI GenBank Nucleotide #	NM_001277898.1
UniProt Accession #	P05132; Q9JID0
Molecular Weight	39,803 Da

NCBI Official Full Name	cAMP-dependent protein kinase catalytic subunit alpha isoform 2
NCBI Official Synonym Full Names	protein kinase, cAMP dependent, catalytic, alpha
NCBI Official Symbol	Prkaca
NCBI Official Synonym Symbols	PKCD; Pkaca
NCBI Protein Information	cAMP-dependent protein kinase catalytic subunit alpha
UniProt Protein Name	cAMP-dependent protein kinase catalytic subunit alpha
UniProt Gene Name	Prkaca
UniProt Synonym Gene Names	Pkaca; PKA C-alpha
UniProt Entry Name	KAPCA_MOUSE

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/prkaca-mouse-elisa-kits/camp-dependent-protein-kinase-catalytic-subunit-alpha/194548>