

Kinase C Delta Recombinant Protein | PKCd recombinant protein

Recombinant Protein Kinase C Delta (PKCd)

CATALOG # AAA144218	HOST Host: E ColiSource: Prokaryotic expression	APPLICATIONS Immunoprecipitation, ELISA, Western Blot, SDS-Page
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PRODUCT SYNONYMS

Kinase C Delta; Recombinant Protein Kinase C Delta (PKCd); PKCd recombinant protein

PRODUCT SPECIFICATIONS

Host	Host: E Coli Source: Prokaryotic expression
Purity/Purification	>95%
Form/Format	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Concentration	6.1 (varies by lot)
Sequence	Thetargetp roteinisfu sedwithtwo N-terminal Tags,His-t agandT7-ta g,itsseque nceisliste dbelow. MGSSHHHH HHSSGLVPRG SHMASMTGGQ QMGRGSEF-N NGTYGKIWEG STRCTLENFT FQKVLGKGSF GKVLLEELKG KDKYFAIKCL KKDVLIDDD VECTMVEKRV LALAWESPFL THLICTFQTK DHLFFVMEFL NGGDLMFHIQ DKGRFELYRA TFYAAEICG LQFLHSGKII YRDLKLDNVM LDRDGHKIA DFGMCKENIF GEGRASTFCG TPDYIAPEIL QGLKYSFSVD WWSFGVLLYE MLIGQSPFHG DDEDELFEI RVDTPHYPRW ITKESKDIME KLFERDPDKR LGVTGNIRIH PFFKTINWSL LEKRKVEPPF KPKVKSPSDY SNFDPEFLNE KPQLSFSDKN LIDSMDQEAF HGFSFVNPKF EQFLDI
Applicable Applications for PKCd recombinant protein	IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Predicted Molecular Mass	44.1kDa
Accurate Molecular Mass (KD)	44kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Expression System	Prokaryotic expression
Tag	two N-terminal Tags, His-tag and T7-tag
Organism Species	Mus musculus (Mouse)
Fragment	Asn328~Ile674
Usage	Reconstitute in sterile PBS, pH7.2-pH7.4.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the targetprotein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation andprecipitation were observed. The loss of this protein is less than 5% within the expiration date under appropriate storage condition.



SDS-PAGE



Sequence

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.

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Online datasheet: <https://stage.aaabiotech.com/kinase-c-delta-recombinant-protein-e-coli-ip-immunoprecipitation-elisa-wb-western-blot-sds-page/144218>