

Mouse Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2aK3) ELISA Kit | EIF2aK3 elisa kit

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CATALOG #
AAA66853

REACTIVITY
Mouse

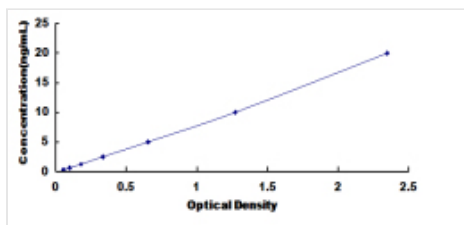
PRODUCT SYNONYMS

Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2aK3); Mouse Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2aK3) ELISA Kit; WRS; PEK; PERK; HsPEK; PRKR-like endoplasmic reticulum kinase; Pancreatic eIF2-alpha kinase; EIF2aK3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	152
Samples	Tissue homogenates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.312-20ng/mL
Sensitivity	0.108ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	927028879
NCBI GeneID	13666
NCBI Accession #	NP_001300847.1
NCBI GenBank Nucleotide #	NM_001313918.1
UniProt Accession #	Q9Z2B5; Q9CTK8; Q9CWT5
Molecular Weight	124,682 Da

NCBI Official Full Name	eukaryotic translation initiation factor 2-alpha kinase 3 isoform 2
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 2 alpha kinase 3
NCBI Official Symbol	Eif2ak3
NCBI Official Synonym Symbols	Pek; Perk
NCBI Protein Information	eukaryotic translation initiation factor 2-alpha kinase 3
UniProt Protein Name	Eukaryotic translation initiation factor 2-alpha kinase 3
UniProt Gene Name	Eif2ak3
UniProt Synonym Gene Names	Pek; Perk

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/mouse-elisa-kits/eukaryotic-translation-initiation-factor-2-alpha-kinase-3-eif2ak3/66853>