

Nicotinamide riboside kinase 1 (Nr1) Recombinant Protein | Nr1 recombinant protein

Recombinant Mouse Nicotinamide riboside kinase 1 (Nr1)

CATALOG #
AAA117344

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Nicotinamide riboside kinase 1 (Nr1); Recombinant Mouse Nicotinamide riboside kinase 1 (Nr1); Nr1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-195aa; Full Length Protein
Sequence	MKRFVIGIGG VTNGGKTTLA KSLQKHLPC SVISQDDFFK PESEIDIDEN GFLQYDVLEA LNMEKMMSAV SCWMENPGSS AGPAALESAQ GVPILIEGF LLFNYKPLDT IWNRSYFLT PYEECKRRRS TRVYEPDPP GYFDGHVWPM YLKHRQEMSS ITWDIVYLDG TRSEEDLFSQ VYEDVKQELE KQNGL
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21703978
NCBI GeneID	225994
NCBI Accession #	NP_663472.1
NCBI GenBank Nucleotide #	NM_145497.2
UniProt Accession #	Q91W63; Q3TDW3
Molecular Weight	22,303 Da
NCBI Official Full Name	nicotinamide riboside kinase 1
NCBI Official Synonym Full Names	nicotinamide riboside kinase 1
NCBI Official Symbol	Nmrk1
NCBI Official Synonym Symbols	Nrk1; AA408380; D630020N23Rik
NCBI Protein Information	nicotinamide riboside kinase 1
UniProt Protein Name	Nicotinamide riboside kinase 1
UniProt Gene Name	Nmrk1
UniProt Synonym Gene Names	Nrk1; RNK 1

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.

