

Cryptochrome-2 (Cry2) Recombinant Protein | Cry2 recombinant protein

Recombinant Rat Cryptochrome-2 (Cry2)

CATALOG # AAA116902	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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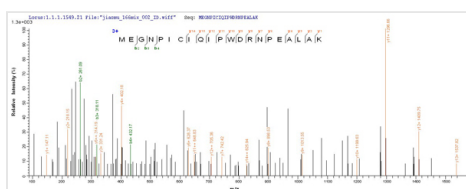
PRODUCT SYNONYMS

Cryptochrome-2 (Cry2); Recombinant Rat Cryptochrome-2 (Cry2); Cry2 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	1-594, full length protein
Sequence	MAAAVVAAT VPVQSMGADG ASSVHWFRKG LRLHDNPALL AAVRGARCVR CVYILDPWFA ASSSVGINRW RFLQSLLEDL DTSRLKLSNR LFVVRGQPAD VFPRLFKEWG VTRLTFEYDS EPFGKERDAA IMKMAKEAGV EVVTENSHL YDLDRIELN GQKPPLYTKR FQALISRMEL PKKPVGAVSS QHMENCRAEI QENHDDTYGV PSLEELGFPT EGLGPAVWQG GETEALVRLD KHLERKAWVA NYERPRMNAN SLLASPTGLS PYLRFGLCLSC RLFYYRLWDL YRKVKRNSTP PLSLFGQLLW REFFYTAATN NPRFDRMEGN PICIQIPWDR NPEALAKWAE GKTGFPWIDA IMTQLRQEGW IHHLARHAVA CFLTRGDLWV SWESGVRVFD ELLLDADFSV NAGSWMWLSC SAFFQQFFHC YCPVGFGRRT DPSGDYIRRY LPKLKGFPSP YIYEPWNAPE SVQKAANCII GVDYPRPIVN HAETSRNLIE RMKQIYQQLS RYRGLCLWAS VPSCVEDLSH PVAEPGSSQA GSISNTGPRP LSSGPASPKR KLEAAEEPPG EELSKRARVT VTQMPAQEPP SKDS
Sequence Length	594
Species	Rattus norvegicus (Rat)
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.

IMAGES



Application Data

NCBI AND UNIPROT INFORMATION

NCBI GI #	81867613
NCBI GeneID	170917
UniProt Accession #	Q923I8
Molecular Weight	67,223 Da
NCBI Official Full Name	Cryptochrome-2

NCBI Official Synonym Full Names	cryptochrome circadian regulator 2
NCBI Official Symbol	Cry2
NCBI Protein Information	cryptochrome-2
UniProt Protein Name	Cryptochrome-2
UniProt Gene Name	Cry2

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://www.aaabiotech.com/cry2-recombinant-protein-e-coli/116902>