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

Recombinant Mouse Cryptochrome-2 (Cry2)

CATALOG #	HOST
AAA117553	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Cryptochrome-2 (Cry2); Recombinant Mouse 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	1-592aa; Full Length
Sequence	MAAAAVVAAT VPAQSMGADG ASSVHWFRKG LRLHDNPALL AAVRGARCVR CVYILDPWFA ASSSVGINRW RFLLQSLEDL DTSLRKLNSR LFVVRGQPAD VFPRLFKEWG VTRLTFEYDS EPFGKERDAA IMKMAKEAGV EVVTENSHTL YDLDRIIELN GQKPPLTYKR FQALISRMEL PKKPAVAVSS QQMESCRAEI QENHDDTYGV PSLEELGFPT EGLGPAVWQG GETEALARLD KHLERKAWVA NYERPRMNAN SLLASPTGLS PYLRFGCLSC RLFYYRLWDL YKKVKRNSTP PLSLFGQLLW REFFYTAATN NPRFDRMEGN PICIQIPWDR NPEALAKWAE GKTGFPWIDA IMTQLRQEGW IHHLARHAVA CFLTRGDLWV SWESGVRVFD ELLLDADFSV NAGSWMWLSC SAFFQQFFHC YCPVGFGRRT DPSGDYIRRY LPKLKGFPSR YIYEPWNAPE SVQKAAKCII GVDYPRPIVN HAETSRLNIE RMKQIYQQLS RYRGLCLLAS VPSCVEDLSH PVAEPGSSQA GSISNTGPRA LSSGPASPKR KLEAAEEPPG EELTKRARVT EMPTQEPASK DS
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 #	27312016
NCBI GeneID	12953
NCBI Accession #	NP_034093.1
NCBI GenBank Nucleotide #	NM_009963.4
UniProt Accession #	Q9R194; O08706; Q6A024
Molecular Weight	66,850 Da
NCBI Official Full Name	cryptochrome-2
NCBI Official Synonym Full Names	cryptochrome 2 (photolyase-like)
NCBI Official Symbol	Cry2
NCBI Official Synonym Symbols	AV006279; D130054K12Rik
NCBI Protein Information	cryptochrome-2
UniProt Protein Name	Cryptochrome-2

UniProt Gene Name	**Cry2**
UniProt Synonym Gene Names	Kiaa0658

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/cry2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117553