Cryptochrome-2 (CRY2) Recombinant Protein | CRY2 recombinant protein

Recombinant Human Cryptochrome-2 (CRY2)

CATALOG #	HOST
AAA116699	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Cryptochrome-2 (CRY2); Recombinant Human 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	1-593. Full-Length
Sequence	MAATVATAAA VAPAPAPGTD SASSVHWFRK GLRLHDNPAL LAAVRGARCV RCVYILDPWF AASSSVGINR WRFLLQSLED LDTSLRKLNS RLFVVRGQPA DVFPRLFKEW GVTRLTFEYD SEPFGKERDA AIMKMAKEAG VEVVTENSHT LYDLDRIIEL NGQKPPLTYK RFQAIISRME LPKKPVGLVT SQQMESCRAE IQENHDETYG VPSLEELGFP TEGLGPAVWQ GGETEALARL DKHLERKAWV ANYERPRMNA NSLLASPTGL SPYLRFGCLS CRLFYYRLWD LYKKVKRNST PPLSLFGQLL WREFFYTAAT NNPRFDRMEG NPICIQIPWD RNPEALAKWA EGKTGFPWID AIMTQLRQEG WIHHLARHAV ACFLTRGDLW VSWESGVRVF DELLLDADFS VNAGSWMWLS CSAFFQQFFH CYCPVGFGRR TDPSGDYIRR YLPKLKAFPS RYIYEPWNAP ESIQKAAKCI IGVDYPRPIV NHAETSRLNI ERMKQIYQQL SRYRGLCLLA SVPSCVEDLS HPVAEPSSSQ AGSMSSAGPR PLPSGPASPK RKLEAAEEPP GEELSKRARV AELPTPELPS KDA
Species	Human
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 #	188536103
NCBI GeneID	1408
NCBI Accession #	NP_001120929.1
NCBI GenBank Nucleotide #	NM_001127457.2
UniProt Accession #	Q49AN0; O75148; Q8IV71; B4DH32; B4DZD6
Molecular Weight	70.8
NCBI Official Full Name	cryptochrome-2 isoform 2
NCBI Official Synonym Full Names	cryptochrome circadian regulator 2
NCBI Official Symbol	CRY2
NCBI Official Synonym Symbols	HCRY2; PHLL2
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://www.aaabiotech.com/cry2-recombinant-protein-e-coli/116699