

Orotate phosphoribosyltransferase (URA5) Recombinant Protein | CNG03730 recombinant protein

Recombinant *Cryptococcus neoformans* var. *neoformans* serotype D Orotate phosphoribosyltransferase (URA5)

CATALOG # AAA115918	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

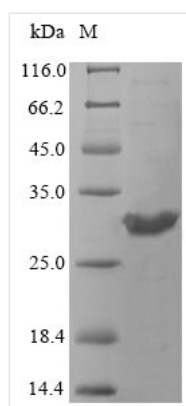
PRODUCT SYNONYMS

Orotate phosphoribosyltransferase (URA5); Recombinant *Cryptococcus neoformans* var. *neoformans* serotype D Orotate phosphoribosyltransferase (URA5); CNG03730 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	1-225aa; Full Length
Sequence	MSSQALDSAK VAFIEAAIEH GVLLFGNFTL KSGRQSPYFF NAGLLYSSSL LSTTAQAYAK VLSSSRIPDF DVLFGPAYKG ISLAASAVS LYQQTGKDIG YCYNRKEKGD HGEGGTMVGA PLKGRIVIID DVLTSKGAIR EAIDILKASP EAKLVGIVQL VDRQEKQSG SGKSTVQEVE EEFGVPVEPI IGLDDIVKYL ESSGKWEKEL QEVRYRAEY GVQRS
Sequence Length	225
Species	<i>Cryptococcus neoformans</i> var. <i>neoformans</i> serotype D (strain JEC21 / MYA-565) (<i>Filobasidiella neoformans</i>)
Production Note	Special Offer: The Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. Yeasthost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for CNG03730 recombinant protein	URA5
--	------

NCBI AND UNIPROT INFORMATION

NCBI GI #	58269846
NCBI GeneID	3258511
NCBI Accession #	XP_572079.1
NCBI GenBank Nucleotide #	XM_572079.1
UniProt Accession #	P0CQ40; P18132; Q55PW2; Q5KDJ6
Molecular Weight	28.4 kDa
NCBI Official Full Name	orotidine monophosphate pyrophosphorylase (URA5)
NCBI Official Symbol	CNG03730
NCBI Protein Information	orotidine monophosphate pyrophosphorylase (URA5)
UniProt Protein Name	Orotate phosphoribosyltransferase
UniProt Gene Name	URA5
UniProt Synonym Gene Names	OPRT; OPRTase
UniProt Entry Name	PYRE_CRYNJ

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/ura5-recombinant-protein-e-coli/115918>