

Recombinant Full Length Candida Albicans Nuclear Fusion Protein Kar5(Kar5) Protein, His-Tagged

Cat. No. RFL7285CF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Candida albicans Nuclear fusion protein KAR5(KAR5) Protein (Q59WU8) (16-485aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Candida albicans
Source	E.coli
ProteinLength	Full Length of Mature Protein (16-485)
Form	Lyophilized powder
AA Sequence	HDLQLFGDFKFELSENWRNDCAKKALEPIINQCAEGIEKITPIQQKSIAIQLSICEFENA EISYPSECRSQNLDTCILLLEKSPQYWTTFSGYYREIRNICHQISLPFAKDQILQVYENI TKFYRTLMEEMTNSSKYTENMQNELKAKFDKLIGVIDLILADREKNREDLKSSFNMFK NN FEKSLNNALVVIKYSYEDANSNINELESHLNYFINDMSQVYILINEKASEMISEQDK IIS HNADILDQIDKIKNIIDSVREETSEAHISNNQLTQDLQSSLDYSLFMVSKLDSHLQL SID NLVEQNEDLRNQNSMVFEIEFLKHLNESGQIALGSFEAALDLSLNMLHQKL NQTEKS IDNLNTKVSELFQFGESLKKYASSFVNIPGTVKNLFNDRIKQIKAFGNAAFM GLVFIFVT IILLSSLLKSQFTKILRFTFIGIPMITGIALALIILRIMSTPTKVVDID
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
GENE INFORMATION	
Gene Name	KAR5
Synonyms	KAR5; CAALFM_C601010WA; CAALFM_C601020WA; CaO19.7750; orf19.103; orf19.104; Nuclear fusion protein KAR5; Karyogamy protein 5
UniProt ID	Q59WU8