

Recombinant Full Length Saccharomyces Cerevisiae Letm1 Domain-Containing Protein Ylh47, Mitochondrial(Ylh47) Protein, His-Tagged

Cat. No. RFL16416SF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Saccharomyces cerevisiae LETM1 domain-containing protein YLH47, mitochondrial(YLH47) Protein (Q06493) (46-454aa), fused to N-terminal His tag, was expressed in E. coli.
Species	S.cerevisiae
Source	E.coli
ProteinLength	Full Length of Mature Protein (46-454)
Form	Lyophilized powder
AA Sequence	NSSVPESSKKELKTTDGNQESASKVSPVKEKEKVPFKVKMQKALRHYWDGSKLLGL EIKI SSKLLMKSAAGYPLTRRENQLKRTTQDIVRLVPFAAFLIIPFAELLLPFALKLFP NLLP STYESSKKRENKLENLRNTRKLMSEIKNKSHFKPNNISEEQKALFNRFYTHV RATGVP ESRQQLIEVARLFTDDTVLDNVTRPYLIALAKYMNLPFGTDVMLRYRIRY KMLELKKDD LSIYYEDAEQLSLSELKTACASRGIRSVDVEPSVLYSNLRLWLNMRK DKIPSTLLIMAT AYNYGNAVQSKESLYDALCDVLIGIPDELYHEVKVNVVKEDEASAKQ KLKQLREQEIMKE EEQQEENAIIVSVKDELSDDDQDKNIDAAAPDVKPHDTKPIGEA AAIKEK
Purity	Greater than 90% as determined by SDS-PAGE.

 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

Applications	SDS-PAGE
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
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	YLH47
Synonyms	YLH47; MRS7; YPR125W; LETM1 domain-containing protein YLH47, mitochondrial; LETM1 homolog
UniProt ID	Q06493

 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