

Recombinant Full Length *Coccidioides Immitis* Patatin-Like Phospholipase Domain-Containing Protein Cimg_04897(Cimg_04897) Protein, His-Tagged

Cat. No. RFL4797CF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length <i>Coccidioides immitis</i> Patatin-like phospholipase domain-containing protein CIMG_04897(CIMG_04897) Protein (Q1DXR6) (1-730aa), fused to N-terminal His tag, was expressed in <i>E. coli</i> .
Species	<i>Coccidioides immitis</i>
Source	<i>E.coli</i>
ProteinLength	Full Length (1-730)
Form	Lyophilized powder
AA Sequence	MTANSSRRRLQMKSPRTDGDEKEEDYGLPDFHTRFINDEDLEEFKALNAPQALSLI AIN DWRPIHRRVRKPGKLPKVPQRTKDETREGVVYTLLKWPFLLFVLSWIVFLGALYI LTRL Y ISLYEHFFAWTGQRQRLRRALHSTVDYQHWKNAAKELDEYLGNDAWKERP QYAYYDNTTV MTVVSQRLRQLRAQTEAGGINGKAAAEELCTLLEGCIKTNFAGIENPR LYSETYYGTKDLV QEFIEEAHTSLRLVLTSSQQLSDERKQGLFRHLDTNFGRTVLCLS GGATLAYYHFGVIKAL LDNDVLPDIISGTSGGALVAALVATRTDEELKKLLVPELAHKI KACQDGITTWAVRCWRT GARFDVMQWAEQCSWFCRGSTTFREAYERTGRVLNV SCVPSDPHSPTILANYLTSPNCVI WSAVLASAAVPGILNPVLMKKPDGTLAPYSF GHKWKGDSLRTDIPLKALDVHFNASFS IVSQVNPHISLFFFSSRGSVGRPVTHRKGR GWRGGFLGSALEQYIKLDLNKWLKVMRHLE LLPRPLGQDWSEIWLQRFSGTVTIW

 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

PKSVLSDLYYILSDPSVQRLARMLHEGQQCTFPKI KFI SNRMKIERVIAEGLMKDPE
WAGSGRWNNVPFRSRTDQTLPLEENAQQRSASMLADTM SHLRDTGHFREAPTSH
PTGSPVRPTSGRRNSLMEEIRRQSAVFFDDTDDTMPDDEKFPY QGQSSGTKIG

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.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple 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 CIMG_04897

Synonyms CIMG_04897; Patatin-like phospholipase domain-containing protein CIMG_04897

UniProt ID [Q1DXR6](#)

 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