

Recombinant Full Length Dictyostelium Discoideum Abc Transporter G Family Member 22(Abcg22) Protein, His-Tagged

Cat. No. RFL3589DF **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Recombinant Full Length Dictyostelium discoideum ABC transporter G family member 22(abcG22) Protein (Q55DA0) (1-615aa), fused to N-terminal His tag, was expressed in E. coli.

Species

Dictyostelium Discoideum

Source

E.coli

ProteinLength

Full Length (1-615)

Form

Lyophilized powder

AA Sequence

MDQVSIEMSSTPRPTMVKSQSLSLRRSLTITFKDLAYSVTVKKKKMQILKGVSGTVT
PG ELVAVFGPSGSGKTTLLDILANRKESGEISGAVLINGNEIDDDYKRLCSYVVQED
VLLPT ITVRETLRFYADLKLPSWTEKEKHERIEQILEQIGLSHRADAKIGGVLPGGIV
LRGLSG GEKRRVSIGCGLVTSPSIVLLDEPTSGLDTTSAMAVMKTLEVELTQQKSVTV
ICTIHQPRS EIFKLFTKIMVLAEGRLVYYGNRPVEHFTEIGFPFPDQTNPADYILDAVT
TIKEEGRADE IADRLQSSYLDQANQESSSTLTQSQLGIINASGKRKINAYNNGLFTQF
LVLWKRTGLDFI RNPSNCLVRFAVAVFVGLLFGACFSGGLMDEKGVQSRSAVLFY
VINMILQPFASISLFI SKRTLFAERASKLYHTLPYYLALMFFEILACIGTAFILGTITYW
FADLNPGADKYFFAM AILTALHLAGDFFMLIISCITVQVDTSFVAGAGVATIIYQLFAGF
FVPINALPKSFEWLHW CNFVYYSFEALMHNEFVGETVNCGQLACPTGRDVLINLGL
NNRGKGINLIIVSSFAFAFF TMVFLCLHYFHREKR

 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

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 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	abcG22
Synonyms	abcG22; DDB_G0270826; ABC transporter G family member 22; ABC transporter ABCG.22
UniProt ID	Q55DA0