

Recombinant *Tropaeolum majus* O-acyltransferase Full Length Transmembrane protein, His-tagged

Cat. No. O-acyltransferase-02T **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Tropaeolum majus</i> O-acyltransferase protein(Q8RX96)(1-518aa), fused with N-terminal His tag, was expressed in in vitro <i>E. coli</i> expression system.
Species	<i>Tropaeolum majus</i>
Source	<i>E.coli</i>
ProteinLength	1-518aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	60.3 kDa
AA Sequence	MAVAESSQNTTTMSGHGDSDLNNFRRRKPSSSVIEPSSSGFTSTNGVPATGHVAE NRDQDRVGAMENATGSVNLIGNGGGVVIGNEEKQVGETDIRFTYRPSFPAHRRVRE SPLSSDAIFKQSHAGLFNLCIVVLIAVNSRLIENLMKYGWLIDTGFWFSSRSLGDWSI FMCCCLTLPIFPLAAFIVEKLVQRNHISELVAVLLHVIVSTAAVLVPVIVILTCDSVYMSGV VLMLFGCIMWLKLVSYAHTSSDIRTLAKSGYKGAHPNSTIVSCSYDVSLKSLAYFM VAPTLCYQPSYPRSSCIRKGVVVRQFVKLIVFIGLMGFIIEQYINPIVRNSKHPLKGDF LYAIERVLKLSVPNLYVWLKMFYSFFHLWLNILAEELLRFGDREFYKDWVNAKTVAEY WKMWNMPVHRWMVRHLYFPCLRNIGIPKEGAIIFLVSGAFHELCAVPCHVFKLWA

 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

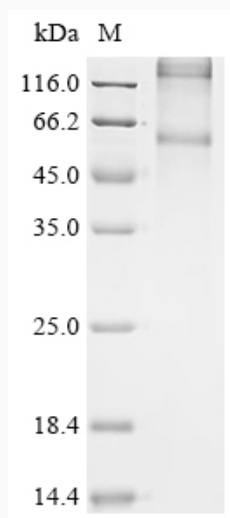
FIGIMFQVPLVLITNYLQEKFSNSMVGNMIFWFIFCILGQPMCVELLYYHDLINLKEK

Purity Greater than 90% as determined by SDS-PAGE.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.

Reconstitution 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.

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