

Recombinant Mouse Awat1, His-tagged

Cat. No. Awat1-3130M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Acyl-CoA wax alcohol acyltransferase 1 (Awat1)
Species	Mouse
Source	E.Coli/Yeast
ProteinLength	328
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Awat1 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

 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

GENE INFORMATION

Gene Name	Awat1 acyl-CoA wax alcohol acyltransferase 1 [Mus musculus]
Official Symbol	Awat1
Synonyms	AWAT1; acyl-CoA wax alcohol acyltransferase 1; wax synthase 1; diacylglycerol O-acyltransferase 2-like 3; long-chain-alcohol O-fatty-acyltransferase 1; diacylglycerol O-acyltransferase 2-like protein 3; Dgat2l3;
Gene ID	245533
mRNA Refseq	NM_001081136
Protein Refseq	NP_001074605
Pathway	wax esters biosynthesis I, organism-specific biosystem;
Function	long-chain-alcohol O-fatty-acyltransferase activity; molecular_function; transferase activity; transferase activity, transferring acyl groups; transferase activity, transferring acyl groups other than amino-acyl groups;

 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