

Rat sterol O-acyltransferase 2 ELISA Kit | SOAT2 elisa kit

Rat Sterol O-acyltransferase 2, SOAT2 ELISA Kit

CATALOG #
AAA299580

REACTIVITY
Rat

PRODUCT SYNONYMS

sterol O-acyltransferase 2; Rat Sterol O-acyltransferase 2; SOAT2 ELISA Kit; Rat Sterol O-acyltransferase 2 (SOAT2) ELISA kit; AACT2; ACAT2; ARGP2; MGC116732; acyl Co-A: cholesterol acyltransferase 2; acyl coenzyme A:cholesterol acyltransferase 2; acyl-CoA:cholesterol acyltransferase 2; SOAT2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Assay Type	Quantitative Sandwich
Detection Range	0.25ng/ml-8ng/ml
Sensitivity	0.1ng/ml
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for SOAT2 elisa kit

Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of SOAT2 (hereafter termed "analyte") in undiluted original Rat serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	40254723
NCBI GeneID	266770
NCBI Accession #	NP_714950.2
NCBI GenBank Nucleotide #	NM_153728.2
UniProt Accession #	Q7TQM4
Molecular Weight	60,498 Da
NCBI Official Full Name	sterol O-acyltransferase 2
NCBI Official Synonym Full Names	sterol O-acyltransferase 2
NCBI Official Symbol	Soat2
NCBI Official Synonym Symbols	Acat-2
NCBI Protein Information	sterol O-acyltransferase 2; cholesterol acyltransferase 2; acyl-CoA:cholesterol acyltransferase 2; acyl coenzyme A:cholesterol acyltransferase 2; acyl-coenzyme A:cholesterol acyltransferase 2

UniProt Protein Name	Sterol O-acyltransferase 2
UniProt Gene Name	Soat2
UniProt Synonym Gene Names	Acat2; ACAT-2
UniProt Entry Name	SOAT2_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/soat2-rat-elisa-kits/sterol-o-acyltransferase-2/299580>