



Pig short-chain specific acyl-CoA dehydrogenase (ACADS) ELISA kit

Cat. No.:	OB0525WXX-077
Assay Type:	Quantitative ELISA
Target Species:	Pig
Assay Target:	ACADS
Size:	48T; 96T

This product is for research use only and is not intended for diagnostic use.

Product Overview

Description	Pig short-chain specific acyl-CoA dehydrogenase (ACADS) ELISA kit is a ready-to-use ELISA kit for analyzing pig ACADS levels. It is an effective dynamic research tool.
Assay Principle	The kit is based on ACADS antibody-ACADS antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect ACADS antigen targets in samples.
Background	ACADS is a member of the acyl-CoA dehydrogenase family and plays a role in fatty acid β -oxidation.
Synonyms	SCAD; Short-chain acyl-CoA dehydrogenase; EC 1.3.8.1
Formula Weight	44,851 Da
Applications	Pig short-chain specific acyl-CoA dehydrogenase (ACADS) ELISA kit is designed for the <i>in vitro</i> quantitative analysis of ACADS levels in pig samples.
Research Area	Fatty acid oxidation; Metabolism; Obesity

Specification

Sample Type	Pig samples
Cross-reactivity	No significant cross-reactivity or interference was observed.
Storage	Store at 2-8°C.