



Human adenosine deaminase-like protein (ADAL) ELISA kit (0.312-20 ng/mL, 0.17 ng/mL)

Cat. No.:	OB0525WXX-201
Assay Type:	Quantitative competitive ELISA
Target Species:	Human
Assay Target:	ADAL
Size:	48T; 96T

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

Product Overview

Description	Human adenosine deaminase-like protein (ADAL) ELISA kit (0.312-20 ng/mL, 0.17 ng/mL) is a ready-to-use ELISA kit for analyzing human ADAL levels with a detection range of 0.312-20 ng/mL and a sensitivity of 0.17 ng/mL.
Assay Principle	The kit is based on ADAL antibody-ADAL antigen interactions (immunosorbent) and an HRP colorimetric detection system to detect ADAL antigen targets in samples.
Background	ADAL exhibits deamination activity towards N6-substituted purine nucleotide analogs and plays a role in purine metabolism.
Synonyms	Adenosine deaminase-like protein; EC 3.5.4.-
Formula Weight	37,362 Da
Applications	Human adenosine deaminase-like protein (ADAL) ELISA kit (0.312-20 ng/mL, 0.17 ng/mL) is designed for the <i>in vitro</i> quantitative analysis of ADAL levels in human biological samples.
Research Area	Metabolism; Cell growth; Immunomodulation; Obesity

Specification

Sample Type	Biological samples
Detection Range	0.312-20 ng/mL
Sensitivity	0.17 ng/mL
Cross-reactivity	No significant cross-reactivity or interference was observed.
Storage	Store at 2-8°C.