

Datasheet for ABIN5692195

Adipsin ELISA Kit**1** Image[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	Adipsin (CFD)
Binding Specificity:	AA 26-259
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.78 ng/mL - 50 ng/mL
Minimum Detection Limit:	0.78 ng/mL
Application:	ELISA

Product Details

Purpose:	Sandwich High Sensitivity ELISA kit for Quantitative Detection of Mouse Adipsin/CFD. 96wells/kit, with removable strips.
Brand:	PicoKine™
Sample Type:	Cell Culture Supernatant, Plasma (EDTA - heparin), Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	Expression system for standard: E.coli, Immunogen sequence: I26-S259
Sensitivity:	< 20 pg/mL
Components:	96-well plate precoated with antibody lyophilized recombinant standard

Product Details

biotinylated antibody (dilution 1:100)
Avidin-Biotin-Peroxidase Complex(ABC)(dilution 1:100)
Sample diluent buffer
Antibody diluent buffer
ABC diluent buffer
TMB color developing agent
TMB stop solution
Adhesive cover

Target Details

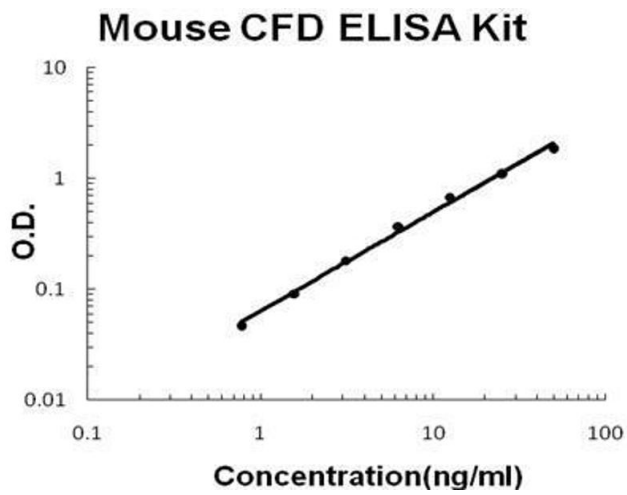
Target:	Adipsin (CFD)
Alternative Name:	Cfd (CFD Products)
Background:	Synonyms: Complement factor D, 28 kDa adipocyte protein, Adipsin, C3 convertase activator, Properdin factor D, Cfd, And, Df Cellular Localisation: Secreted.
UniProt:	P03953
Pathways:	Complement System

Application Details

Assay Time:	15 min
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles(Shipped with wet ice.)
Expiry Date:	12 months



ELISA

Image 1. Mouse CFD PicoKine ELISA Kit standard curve