

Datasheet for ABIN1120591 **ADCY1 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	ADCY1
Reactivity:	Cow
Application:	ELISA

Product Details

Detection Method:	Colorimetric
Characteristics:	Bos taurus,Bovine,Adenylate cyclase type 1,ATP pyrophosphate-lyase 1,Adenylate cyclase type I,Adenylyl cyclase 1,Ca(2+)/calmodulin-activated adenylyl cyclase,ADCY1,4.6.1.1
Components:	Reagent (Quantity): Assay plate (1), Standard (2), Sample Diluent (1x20ml), Assay Diluent A (1x10ml), Assay Diluent B (1x10ml), Detection Reagent A (1x120µl), Detection Reagent B (1x120µl), Wash Buffer(25 x concentrate) (1x30ml), Substrate (1x10ml), Stop Solution (1x10ml)

Target Details

Target:	ADCY1
Alternative Name:	ADCY1 (ADCY1 Products)
Background:	Synonyms: ADCY1,Adenylate cyclase type 1,Adenylate cyclase type I,Adenylyl cyclase 1,ATP pyrophosphate-lyase 1,Bos taurus,Bovine,Ca(2+)/calmodulin-activated adenylyl cyclase
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Thyroid Hormone Synthesis , cAMP Metabolic Process , Myometrial Relaxation and Contraction , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma

Application Details

Comment:	Gene Name: ADCY1
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
Storage Comment:	The Standard, Detection Reagent A, Detection Reagent B and the 96-well strip plate should be stored at -20 °C upon being received. The other reagents can be stored at 4 °C.