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Datasheet for ABIN7491371

**Coxsackie Adenovirus Receptor Protein (Fc Tag)**

## Overview

Quantity:	100 µg
Target:	Coxsackie Adenovirus Receptor (CXADR)
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Coxsackie Adenovirus Receptor protein is labelled with Fc Tag.

## Product Details

Purpose:	Recombinant Human CXADR Protein with C-terminal human Fc tag
Specificity:	CXADR (Leu20-Gly237) hFc (Glu99-Ala330)
Characteristics:	Extracellular Domain Protein
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

## Target Details

Target:	Coxsackie Adenovirus Receptor (CXADR)
Alternative Name:	CXADR ( <a href="#">CXADR Products</a> )
Background:	<p>CAR, CAR4/6, HCAR</p> <p>Description: The protein encoded by this gene is a type I membrane receptor for group B coxsackieviruses and subgroup C adenoviruses. Several transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene are found on chromosomes</p>

## Target Details

15, 18, and 21. [provided by RefSeq, May 2011]

Molecular Weight: predicted molecular mass of 50.2 kDa after removal of the signal peptide. The apparent molecular mass of CXADR-hFc is 55-70 kDa due to glycosylation.

UniProt: [P78310](#)

Pathways: [Cell-Cell Junction Organization](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Buffer: sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C, -80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months