

Datasheet for ABIN5853079

Coxsackie Adenovirus Receptor Protein (AA 20-237) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Coxsackie Adenovirus Receptor (CXADR)
Protein Characteristics:	AA 20-237
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Coxsackie Adenovirus Receptor protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MGSSHHHHHH SSSLVPRGSH MGSLSTITPE EMIEKAKGET AYLPCFKFTLS PEDQGPLDIE WLISPADNQK VDQVIILYSG DKYDDYYPD LKGRVHFTSN DLKSGDASIN VTNLQLSDIG TYQCKVKKAP GVANKKIHLV VLVKPSGARC YVDGSEEIGS DFKIKCEPKE GSLPLQYEWQ KLSDSQKMPT SWLAEMTSSV ISVKNASSEY SGTYSCTVRN RVGSDQCLLR LNVVPPSNKA G
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	Coxsackie Adenovirus Receptor (CXADR)
Alternative Name:	CXADR (CXADR Products)
Background:	CXADR 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

Target Details

	gene. Pseudogenes of this gene are found on chromosomes 15, 18, and 21. Recombinant human CXADR protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Molecular Weight:	26 kDa (241 aa), confirmed by MALDI-TOF
NCBI Accession:	NP_001329
UniProt:	P78310
Pathways:	Cell-Cell Junction Organization

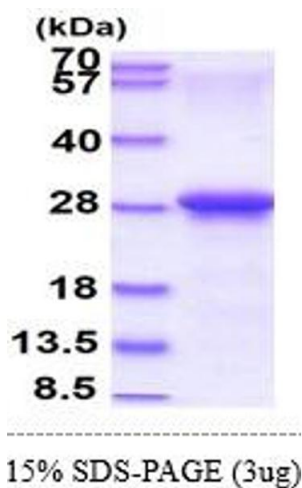
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10 % glycerol, 1 mM DTT.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.

Images



SDS-PAGE

Image 1.