Recombinant Full Length Human CXADR Protein, GST-tagged

Cat. No. CXADR-2223HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CXADR full-length ORF (AAH10536, 1 a.a. - 365 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	365 amino acids
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 15, 18, and 21. [provided by RefSeq, May 2011]
Molecular Mass	65.89 kDa
AA Sequence	MALLLCFVLLCGVVDFARSLSITTPEEMIEKAKGETAYLPCKFTLSPEDQGPLDIEWLI SPADNQKVDQVIILYSGDKIYDDYYPDLKGRVHFTSNDLKSGDASINVTNLQLSDIGT YQCKVKKAPGVANKKIHLVVLVKPSGARCYVDGSEEIGSDFKIKCEPKEGSLPLQYE WQKLSDSQKMPTSWLAEMTSSVISVKNASSEYSGTYSCTVRNRVGSDQCLLRLNV VPPSNKAGLIAGAIIGTLLALALIGLIIFCCRKKRREEKYEKEVHHDIREDVPPPKSRTS TARSYIGGNHSSLGSMSPSNMEGYSKTQYNQVPSEDFERTPQSPTLPPAKVAAPNL SRMGAIPVMIPAQSKDGSIV
Applications	Enzyme-linked Immunoabsorbent Assay

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	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	CXADR coxsackie virus and adenovirus receptor [Homo sapiens]
Official Symbol	CXADR
Synonyms	CXADR; coxsackie virus and adenovirus receptor; coxsackievirus and adenovirus receptor; CAR; HCVADR; CVB3-binding protein; coxsackievirus B-adenovirus receptor; 46 kD coxsackievirus and adenovirus receptor (CAR) protein; HCAR; CAR4/6;
Gene ID	1525
mRNA Refseq	NM_001207063
Protein Refseq	NP_001193992
MIM	602621
UniProt ID	P78310

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