

# Human CXADR Recombinant Protein



RPPB3316

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## Product Information    Protein Information

**Product SKU:**

RPPB3316

**Accession:**

P78310

**Host:**

Escherichia Coli.

**Protein description:**

CXADR Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 241 amino acids (20-237) and having a molecular mass of 26.0kDa. CXADR is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Coxsackie Virus And Adenovirus Receptor, CAR, 46 KD Coxsackievirus And Adenovirus Receptor (CAR) Protein 11, Coxsackievirus B-Adenovirus Receptor, HCVADR, CVB3-Binding Protein, CAR4/6, HCAR.

**Formulation:**

The CXADR solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 10% glycerol.

**Purity:**

Greater than 90% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSGLVPRGSH MGSLSTITPE EMIEKAKGET AYLPCFKFTLS PEDQGPLDIE WLISPADNQK  
VDQVIILYSG DKYDDYYPD LKGRVHFTSN DLKSGDASIN VTNLQLSDIG TYQCKVKKAP GVANKKIHLV  
VLVKPSGARC YVDGSEEIGS DFKIKCEPKE GSLPLQYEWQ KLSDSQKMPT SWLAEMTSSV ISVKNASSEY  
SGTYSCTVRN RVGSDQCLLR LNVVPPSNKA G.