

# Human CECR1 Recombinant Protein



RPPB3142

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## Product Information    Protein Information

**Product SKU:**

RPPB3142

**Accession:**

Q9NZK5

**Host:**

Insect Cell.

**Protein description:**

CECR1 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 490 amino acids (30-511a.a.) and having a molecular mass of 56.9kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa).CECR1 is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Cat Eye Syndrome Chromosome Region, Candidate 1, Cat Eye Syndrome Critical Region Protein 1, IDGFL, ADA2, ADGF, Adenosine Deaminase 2, EC 3.5.4.4, SNEDS, PAN, CECR1.

**Formulation:**

CECR1 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 90.0% 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:**

IDETRAHLLL KKKMMRLGGR LVLNLTKEELA NERLMTLKIA EMKEAMRTL I FPPSMHFFQA KHLIERSQVF  
NILRMMPKGA ALHLHDIGIV TMDWLVRNVT YRPHCHICFT PRGIMQFRFA HPTPRPSEKC SKWILLEDYR  
KRVQNVTEFD DSLRNFTLV TQHPEVIYTN QNVVWSKFET IFFTISGLIH YAPVFRDYVF RSMQEFYEDN  
VLYMEIRARL LPVYELSGEH HDEEWSVKTY QEVAQKFVET HPEFIGIKII YSDHRSKDVA VIAESIRMAM  
GLRIKFPTVV AGFDLVGHED TGHSLHDYKE ALMIPAKDGV KLPYFFHAGE TDWQGTSIDR NILDALMLNT  
TRIGHGFALS KHPAVRTYSW KKDPIEVCP ISNQVLKLVS DLRNHPVATL MATGHPMVIS SDDPAMFGAK  
GLSYDFYEVF MGIGGMKADL RTLKQLAMNS IKYSTLLESE KNTFMEIWKK RWDKFIADVA TKLEHHHHHH