



# Recombinant Human Adenosine deaminase CECR1 (CECR1)

<b>Product Code</b>	CSB-EP878938HU-B
<b>Abbreviation</b>	CECR1
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9NZK5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	I DETRAHLLLK EKMMRLGGRL VLNTKEELAN ERLMTLKIAE MKEAMRTLIF PPSMHFFQAK HLIERSQVFN ILRMMPKGAA LHLHDIGIVT MDWLVRNVTY RPHCHICFTP RGIMQFRFAH PTPRPSEKCS KWILLEDYRK RVQNVTEFDD SLLRNFTLVT QHPEVIYTNQ NVVWSKFETI FFTISGLIHY APVFRDYVFR SMQEFYEDNV LYMEIRARLL PVYELSGEHH DEEWSVKTYQ EVAQKQVETH PEFIGIKIY SDHRSKDVAV IAESIRMAMG LRIKFPTVVA GFDLVGHEDT GHSLHDYKEA LMIPAKDGVK LPYFFHAGET DWQGTSIDRN ILDALMLNTT RIGHGFALSK HPAVRTYSWK KDIPIEVCPI SNQVLKLVSD LRNHPVATLM ATGHPMVISS DDPAMFGAKG LSYDFYEVFM GIGGMKADLR TLKQLAMNSI KYSTLLESEK NTFMEIWKKR WDKFIADVAT K
<b>Source</b>	E.coli
<b>Target Names</b>	ADA2
<b>Protein Names</b>	Recommended name: Adenosine deaminase CECR1 EC= 3.5.4.4 Alternative name(s): Cat eye syndrome critical region protein 1
<b>Expression Region</b>	30-511
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.