



Recombinant Human Adenosine deaminase CECR1 (CECR1)

Product Code	CSB-YP878938HU
Abbreviation	CECR1
Storage	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.
Uniprot No.	Q9NZK5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	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
Source	Yeast
Target Names	ADA2
Protein Names	Recommended name: Adenosine deaminase CECR1 EC= 3.5.4.4 Alternative name(s): Cat eye syndrome critical region protein 1
Expression Region	30-511
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	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.
Shelf Life	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.