



Recombinant Human tRNA-specific adenosine deaminase 2 (ADAT2)

Product Code	CSB-MP767210HU
Abbreviation	ADAT2
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.	Q7Z6V5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEAKAAPKPA ASGACSVSAE ETEKWMEEAM HMAKEALENT EVPVGCLMVY NNEVVGKGRN EVNQTKNATR HAEMVAIDQV LDWCRQSGKS PSEVFEHTVL YVTVEPCIMC AAALRLMKIP LVVYGCQNER FGGCGSVLNI ASADLPNTGR PFQCIPGYRA EEAVEMLKTF YKQENPNAPK SKVRKKECQK S
Source	Mammalian cell
Target Names	ADAT2
Protein Names	Recommended name: tRNA-specific adenosine deaminase 2 EC= 3.5.4.- Alternative name(s): Deaminase domain-containing protein 1 tRNA-specific adenosine-34 deaminase subunit ADAT2
Expression Region	1-191
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 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.