



Recombinant Human Adenosine 5'-monophosphoramidase HINT1 (HINT1)

Product Code	CSB-MP343812HU
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.	P49773
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	ADEIAKAQV ARPGGDTIFG KIIRKEIPAK IIFEDDRCLA FHDISPQAPT HFLVIPKKHI SQISVAEDDD ESLLGHLMIIV GKKCAADLGL NKGYRMVVNE GSDGGQSVYH VHLHVLGGRQ MHWPPG
Source	Mammalian cell
Target Names	HINT1
Protein Names	Recommended name: Histidine triad nucleotide-binding protein 1 EC= 3.-.-.- Alternative name(s): Adenosine 5'-monophosphoramidase Protein kinase C inhibitor 1 Protein kinase C-interacting protein 1 Short name= PKCI-1
Expression Region	2-126
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.