



Recombinant Human Probable methylthioribulose-1-phosphate dehydratase (APIP)

Product Code	CSB-EP839332HU-B
Abbreviation	APIP
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.	Q96GX9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSGCDAREGD CCSRRCGAQD KEHPRYLIPE LCKQFYHLGW VTGTGGGISL KHGDEIYIAP SGVQKERIQP EDMFVCDINE KDISGSPSPK KLKKSQCTPL FMNAYTMRGA GAVIHTHSKA AVMATLLFPG REFKITHQEM IKGIKCTSG GYRYDDMLV VPIIENTPEE KDLKDRMAHA MNEYPDSCAV LVRRHGVYVW GETWEKAKTM CECYDYLFDI AVSMKKVGLD PSQLPVGENG IV
Source	E.coli
Target Names	APIP
Protein Names	Recommended name: Probable methylthioribulose-1-phosphate dehydratase Short name= MTRu-1-P dehydratase EC= 4.2.1.109 Alternative name(s): APAF1-interacting protein
Expression Region	1-242
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.