



# Recombinant Human Putative adenosylhomocysteinase 2 (AHCYL1)

<b>Product Code</b>	CSB-MP001475HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O43865
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	SMPDAMPLP GVGEELKQAK EIEDAEKYSF MATVTKAPKK QIQFADDMQE FTKFPTKTGR RSLRSISQS STDSYSSAAS YTDSSDDEVS PREKQQTNSK GSSNFCVKNI KQAEFGRREI EIAEQDMSAL ISLRKRAQGE KPLAGAKIVG CTHITAQTAV LIETLCALGA QCRWSACNIY STQNEVAAAL AEAGVAVFAW KGESEDDFWW CIDRCVNMDG WQANMILDDG GDLTHWVYKK YPNVFKKIRG IVEESVTGVH RLYQLSKAGK LCVPMNVND SVTKQKFDNL YCCRESILDG LKRITDVMFG GKQVVVCGYG EVGKGCCAAL KALGAIVYIT EIDPICALQA CMDGFRVVKL NEVIRQVDVV ITCTGNKNVV TREHLDRMKN SCIVCNMGHS NTEIDVTSR TPELTWERVR SQVDHVIWPD GKRVVLLAEG RLLNLSCSTV PTFVLSITAT TQALALIELY NAPEGRYKQD VYLLPKKMDE YVASLHLPSP DAHLTELTDD QAKYLGLNKN GPFKPNYYRY
<b>Source</b>	Mammalian cell
<b>Target Names</b>	AHCYL1
<b>Protein Names</b>	Recommended name: Putative adenosylhomocysteinase 2 Short name= AdoHcyase 2 EC= 3.3.1.1 Alternative name(s): DC-expressed AHCY-like molecule S-adenosyl-L-homocysteine hydrolase 2 S-adenosylhomocysteine hydrolase-like protein
<b>Expression Region</b>	2-530
<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.