



Recombinant Human Probable bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase 2 (MTHFD2L)

Product Code	CSB-YP872521HU
Abbreviation	MTHFD2L
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.	Q9H903
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MTVPVIRGFSL LRGRLLGRAPA LGRSTAPSVR APGEPGSAFR GFRSSGVRHE AIIISGTEMA KHIQKEIQRG VESWVSLG NR RPHLSIILVG DNPASHTYVR NKIRAASAVG ICSELILKPK DVSQEELLDV TDQLNMDPRV SGILVQLPLP DHVDERTICN GIAPEKDVDG FHIINIGRLC LDQHSLIPAT ASAVWEIIR TGIQTFGKNV VVAGRSKNVG MPIAMLLHTD GEHERPGGDA TVTIAHRYTP KEQLKIHTQL ADIIIVAAGI PKLITSDMVK EGAVIDVGI NYVHDPVTGK TKLVGDVDFE AVKKKAGFIT PVPGGVGPMT VAMLLKNTLL AAKKIY
Source	Yeast
Target Names	MTHFD2L
Protein Names	Recommended name: Probable bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase 2 Alternative name(s): NADP-dependent methylenetetrahydrofolate dehydrogenase 2-like protein Short name= MTHFD2-like Including the following
Expression Region	1-347
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.



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