



# Recombinant Mouse YTH domain family protein 1 (Ythdf1)

<b>Product Code</b>	CSB-MP026279MO
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P59326
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	SATSVDPQR TKGQDNKVQN GSLHQKDAVH DNDFEPYLSG QSNPSNSYPS MSDPYLSSYY PPSIGFPYSL SEAPWSTAGD PPIPYLTTYG QLSNGDHHFM HDAVFGQPPG LGNNIYQHRF NFFPENPAFS AWGTSGSQGQ QTQSSAYGSS YTYPPSSLGG TVVDGQTGFH SDSLNKAPGM NSLEQGMVGL KIGDVTTSV KTVGSVNSV ALTGVLGNG GTNVNMPVSK PTSWAAIASK PAKPQPKMKT KSGPIVGGAL PPPPIKHND IGTWDNKGPA PKASAPQQT SPQAAPQPQQ VAQPLPVQPP PLVQPQYQSP QQPLQPRWVA PRNRNAAFGQ SGGANSNS VGNAPTAP SVESHVLEK LKAAHSYNPK EFDWNLKSGR VFIKSYSED DIHRSIKYSI WCSTEHGNKR LDGAFRSMSS KGPVYLLFSV NGSGHFCA EMKSPVDYGT SAGVWSQDKW KGKFDVKWIF VKDVPNNQLR HIRLENNDNK PVTNSRDTQE VPLEKAKQVL KIIASYKHTT SIFDDFSHYE KRQEEEEVVR KERQNRNKQ
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Ythdf1
<b>Protein Names</b>	Recommended name: YTH domain family protein 1 Alternative name(s): Dermatomyositis associated with cancer putative autoantigen 1 homolog Short name= DACA-1 homolog
<b>Expression Region</b>	2-559
<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.