



Recombinant Mouse YTH domain family protein 1 (Ythdf1)

Product Code	CSB-EP026279MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P59326
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	SATSVDPQR TKGQDNKVQN GSLHQKDAVH DNDFEPYLSG QSNPSNSYPS MSDPYLSSYY PPSIGFPYSL SEAPWSTAGD PPIPYLTTYG QLSNGDHHFM HDAVFGQPPG LGNNIYQHRF NFFPENPAFS AWGTSGSQGQ QTQSSAYGSS YTYPPSSLGG TVVDGQTGFH SDSLNKAPGM NSLEQGMVGL KIGDVTTSV KTVGSVVNSV ALTGVLGNG GTNVNMPVSK PTSWAAIASK PAKPQPKMKT KSGPIVGGAL PPPPIKHND IGTWDNKGPA PKASAPQQTP SPQAAPQPQQ VAQPLPVQPP PLVQPQYQSP QQPLQPRWVA PRNRNAAFGQ SGGANSNS VGNAQPTSAP SVESHPVLEK LKAAHSYNPK EFDWNLKSGR VFIKSYSED DIHRSIKYSI WCSTEHGNKR LDGAFRSMSS KGPVYLLFSV NGSGHF CGVA EMKSPVDYGT SAGVWSQDKW KGKFDVKWIF VKDVPNNQLR HIRLENNDNK PVTNSRDTQE VPLEKAKQVL KIIASYKHTT SIFDDFSHYE KRQEEEEVVR KERQNRNKQ
Source	E.coli
Target Names	Ythdf1
Protein Names	Recommended name: YTH domain family protein 1 Alternative name(s): Dermatomyositis associated with cancer putative autoantigen 1 homolog Short name= DACA-1 homolog
Expression Region	2-559
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.