



Recombinant Human YTH domain-containing family protein 1 (YTHDF1)

Product Code	CSB-EP874843HU-B
Abbreviation	YTHDF1
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.	Q9BYJ9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	SATSVDTQR TKGQDNKVQN GSLHQKDTVH DNDFEPYLTG QSNQSNYSYPS MSDPYLSSYY PPSIGFPYSL NEAPWSTAGD PPIPYLTTYG QLSNGDHHFM HDAVFGQPGG LGNNIYQHRF NFFPENPAFS AWGTSGSQGQ QTQSSAYGSS YTYPPSSLGG TVVDGQPGFH SDTLSKAPGM NSLEQGMVGL KIGDVSSSAV KTVGVSVSSV ALTGVLGNG GTNVNMPVSK PTSWAAIASK PAKPQPKMKT KSGPVMGGGL PPPPIKHND IGTWDNKGPV PKAPVPQQAP SPQAAPQPQQ VAQPLPAQPP ALAQPQYQSP QQPPQTRWVA PRNRNAAFQGQ SGGAGSDSNS PGNVQPNSAP SVESHVLEK LKAAHSYNPK EFEWNLKSGR VFIKSYSED DIHRSIKYSI WCSTEHGKNR LDSAFRCMSS KGPVYLLFSV NGSGHFCGVA EMKSPVDYGT SAGVWSQDKW KKGKFDVQWIF VKDVPNNQLR HIRLENDNK PVTNSRDTQE VPLEKAKQVL KIISSYKHTT SIFDDFAHYE KRQEEEEVVR KERQSRNKQ
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 Short name= DACA-1
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

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