



Recombinant Human YTH domain-containing protein 1 (YTHDC1)

Product Code	CSB-YP853467HU
Abbreviation	YTHDC1
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.	Q96MU7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAADSREEKD GELNVLDDIL TEVPEQDDEL YNPESEQDKN EKKGSKRKSD RMESTDTRKQ KPSVHSRQLV SKPLSSSVSN NKRIVSTKGK SATEYKNEEY QRSERNKRLD ADRKIRLSSS ASREPYKNQP EKTCVRKRD ERRAKSPTPD GSERIGLEVD RRASRSSQSS KEEVNSEY G SDHETGSSGS SDEQGNNTEN EEEGVEEDVE EDEEVEEDAE EDEEVEDEDGE EEEEEEEEEEE EEEEEEEEEEY EQDERDQKEE GNDYDTRSEA SDSGSESVSF TDGSVRSVSGS TDGSDEKKKE RKRARGISPI VFDRSGSSAS ESYAGSEKKH EKLSSSVRAV RKDQTSKLY VLQDARFFLI KSNNHENVSL AKAKGVWSTL PVNEKLNLA FRSARSVILI FSVRESGKFQ GFARLSSSESH HGGSPIHWVL PAGMSAKMLG GVFKIDWICR RELPFTKSAH LTNPWNEHKP VKIGRDGQEI ELECQTQLCL LFPPDESIDL YQVIHKMRHK RRMHSQPRSR GRPSRREPVR DVGRRRPEDY DIHNSRKKPR IDYPPEFHQR PGLKDPYQ EVDRRFSGVR RDVFLNGSYN DYVREFHNMG PPPPWQGMPP YPGMEQPPHH PYYQHHAPPP QAHPYSGHH PVPHEARYRD KRVHDYDMRV DDFLRRTQAV VSGRRSRPRE RDRERERDRP RDNRRDRERD RGRDRERERE RLCDRDRDRG ERGRYRR
Source	Yeast
Target Names	YTHDC1
Protein Names	Recommended name: YTH domain-containing protein 1 Alternative name(s): Putative splicing factor YT521
Expression Region	1-727
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

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