



Recombinant Human Repetin (RPTN)

Product Code	CSB-EP020501HU-B
Abbreviation	RPTN
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.	Q6XPR3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAQLLNSILS VIDVFHKYAK GNGDCALLCK EELKQLLLAE FGDILQRPND PETVETILNL LDQDRDGHID FHEYLLLVFQ LVQACYHKLD NKSHGGRTSQ QERGGEGAQD CKFPGNTGRQ HRQRHEEERQ NSHHSQPERQ DGDSHHGQPE RQDRDSHHGQ SEKQDRDSHH SQPERQDRDS HHNQSERQDK DFSFDQSERQ SQDSSSGKKV SHKSTSGQAK WQGHIFALNR CEKPIQDSHY GQSERHTQQS ETLGQASHFN QTNQQKSGSY CGQSERLGQE LGCGQTDROG QSSHYGQTDR QDQSYHYGQT DRQGQSSHYS QTDRQGQSSH YSQPDRQGQS SHYGQMDRKG QCYHYDQTNR QGQGSYHSQP NRQGQSSHYG QPDTQDQSSH YGQTDRODQS SHYGQTERQG QSSHYSQMDR QGQGSYHYGQT DRQGQSSHYG QPDRQGQNSH YGQTDROGQS SHYGQTDROG QSSHYSQPDK QGQSSHYGKI DRQDQSYHYG QPDGQGQSSH YGQTDROGQS FHYGQPDRQG QSSHYSQMDR QGQSSHYGQT DRQGQSSHYG QTDRQGQSYH YGQTDROGQS SHYIQSQTGE IQGQNKYFQG TEGTRKASYV EQSGRSGRLS QQTPGQEGYQ NQGQGFQSRD SQQNGHQVWE PEEDSQHHQH KLLAQIQQER PLCHKGRDWQ SCSSEQGHRQ AQTRQSHGEG LSHWAEEEQG HQTWDRHSHE SQEGPCGTQD RRTHKDEQNH QRRDRQTHEH EQSHQRRDRQ THEDKQNRQR RDRQTHEDEQ NHQR
Source	E.coli
Target Names	RPTN
Protein Names	Recommended name: Repetin
Expression Region	1-784
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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