



Recombinant Human Protein maelstrom homolog (MAEL)

Product Code	CSB-EP842695HU
Abbreviation	MAEL
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.	Q96JY0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPNRKASRNA YYFFVQEKIP ELRRRGLPVA RVADAIPIYCS SDWALLREEE KEKYAEMARE WRAAQGKDPG PSEKQKPVFT PLRRPGMLVP KQNVSPDMS ALSLKGDQAL LGGIFYFLNI FSHGELPPHC EQRFLPCEIG CVKYSLQEGI MADFHSFINP GEIPRGFRFH CQAASDSSHK IPISNFERGH NQATVLQNLV RFIHPNPGNW PPIYCKSDDR TRVNWCLKHM AKASEIRQDL QLLTVEDLVV GIYQQKFLKE PSKTWIRSLL DVAMWDYSSN TRCKWHEEND ILFCALAVCK KIAYCISNSL ATLFGIQLTE AHVPLQDYEA SNSVTPKMVV LDAGRYQKLR VGSSGFSHFN SSNEEQRSNT PIGDYPRAK ISGQNSSVRG RGITRLLESI SNSSSNIHKF SNCDTSLSPY MSQKDGYSKF SSSL
Source	E.coli
Target Names	MAEL
Protein Names	Recommended name: Protein maelstrom homolog
Expression Region	1-434
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	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.