



Recombinant Human Protein THEMIS (THEMIS)

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| Product Code | CSB-YP850780HU |
| Abbreviation | THEMIS |
| 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. | Q8N1K5 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MALSLEEFVH SLDLRTLPRV LEIQAGIYLE GSIYEMFGNE CCFSTGEVIK ITGLKVKKII AEICEQIEGC ESLQPFELPM NFPGLFKIVA DKTPYLTMEE ITRTIHIGPS RLGHPCFYHQ KDIKLENLII KQGEQIMLNS VEEIDGEMV SCAVARNHQT HSFNLPLSQE GEFYECEDER IYTLKEIVEW KIPKNRTRTV NLTDFSNKWD STNPFKDFY GTLILKPYVE IQGVMKFRKD IIRILPSLDV EVKDITDSYD ANWFLQLLST EDLFEMTSKE FPIVTEVIEA PEGNHLPQSI LQPGKTIVIH KKYQASRILA SEIRSNFPKR HFLIPTSYPKG KFKRRPREFP TAYDLEIAKS EKEPLHVVAT KAFHSPHDKL SSVSVGDQFL VHQSETTEVL CEGIKKVVNV LACEKILKKS YEAALLPLYM EGGFVEVIHD KKQYPISELC KQFRLPFNVK VSVRDL SIEE DVLAATPGLQ LEEDITDSYL LISDFANPTE CWEIPVGRNLN MTVQLVSNFS RDAEPFLVRT LVEEITEEQY YMMRRYESSA SHPPRPPKH PSVEETKLT LTLAEERTVD LPKSPKRHHV DITKKLHPNQ AGLDSKVLIG SQNDLVDEEK ERSNRGATAI AETFKNEKHQ K |
| Source | Yeast |
| Target Names | THEMIS |
| Protein Names | Recommended name: Protein THEMIS Alternative name(s): Thymocyte-expressed molecule involved in selection |
| Expression Region | 1-641 |
| 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. |



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