



Recombinant Human Testis-specific Y-encoded-like protein 1 (TSPYL1)

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| Product Code | CSB-EP884436HU-B |
| Abbreviation | TSPYL1 |
| 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. | Q9H0U9 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSGLDGVKRT TPLQTHSIII SDQVPSDQDA HQYLRLRDQS EATQVMAEPG EGGSETVALP PPPPSEEGGV PQDAAGRGGT PQIRVVGGRG HVAIKAGQEE GQPPAEGGLAA ASVVMAADRS LKKGVQGGEK ALEICGAQRS ASELTAGAEA EAEEVKTGKC ATVSAAVAER ESAEVVKEGL AEKEVMEEQM EVEEQPPEGE EIEVAEEDRL EEEAREEEEGP WPLHEALRMD PLEAIQLELD TVNAQADRAF QQLEHKFGRM RRHYLERRNY IIQNIPGFWM TAFRNHPQLS AMIRGQDAEM LRYITNLEVK ELRHPRTGCK FKFFFRRNPY FRNKLIVKEY EVRSSGRVVS LSTPIIWRRG HEPQSFIRRN QDLICSFFTW FSDHSLPESD KIAEIIKEDL WPNPLQYYLL REGVRRARRR PLREPVEIPR PFGFQSG |
| Source | E.coli |
| Target Names | TSPYL1 |
| Protein Names | Recommended name: Testis-specific Y-encoded-like protein 1 Short name= TSPY-like protein 1 |
| Expression Region | 1-437 |
| 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 |
| Target Details | This protein is found in the nucleolus and is similar to that of a family of genes on the Y-chromosome. This gene is intronless. Defects in this gene are a cause of sudden infant death with dysgenesis of the testes syndrome (SIDDT). |
| 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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