



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

Product Code	CSB-EP725272PYX
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.	Q5R5G8
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MSGLDGVKRT PPLQTHSIII SDQVPSDQGA HQYLRLRAQS EATQVMAEPG EGGSETVALP FPPPSEEGGV PQDPAGRGGT PQFRVVGGRG HVAIKAGQEE GQPPAEGLAASVVMADHS LKKGVQGGEK ALEICGAERS ASELTAGAEA EAEVKTGKC ATISAABAER ESAEVMVKEG LAEKEVVEEQ MEVEEQPPEG EEIEVAEEDR LEEEAREEEG PWPLHEALRM DPLEAIQLEL DTVNAQADRA FQQLEHKFGR MRRHYLERRN YIIQNIPGFW MTAFRNHPQL SAMIRGQDAE MLRYITNLEV KELRHPRTGC KFKFFFRRNP YFRNKLIVKE YEVRSSGRVV SLSTPIIWRR GHEPQSFIRR NQDLICSFRT WFS DHSLPES DKIAEIIKED LWPNPLQYYL LREGVRRARR RPLREPVEIP RPFQFQSG
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	1-438
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.