

Product datasheet for **TP308456M**

TSPYL1 (NM_003309) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human TSPY-like 1 (TSPYL1), 100 µg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC208456 protein sequence
Red=Cloning site **Green**=Tags(s)

MSGLDGVKRTTPLQTHSIIISDQVPSDQDAHQYLRLRDQSEATQVMAEPGEGGSETVALPPPPPSEEGGV
PQDAAGRGGTPQIRVWGGRGHVAIKAGQEEGQPPAEGLAASVWMAADRSLKKGVQGGEKALEICGAQRS
ASELTAGAEAEAEVKTGKCATVSAAVAERESAEEVVKEGLAEKEVMEEQMEVEEQPPEGEEIEVAEEDR
LEEEAREEEGPWPLHEALRMDPLEAIQLELDTVNAQADRAFQQLHFKGRMRRHYLERRNYIIQNIPGFW
MTAFRNHPQLSAMIRGQDAEMLRYITNLEVKELRHPRTGCKFKFFRRNPYFRNKLIVKEYEVRSSGRVV
SLSTPIIWRRGHEPQSFIRRNQDLICSFFTWFSHDHSLPESDKIAEIIKEDLWPNPLQYYLLREGVRRARR
RPLREPVEIPRPFQSG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

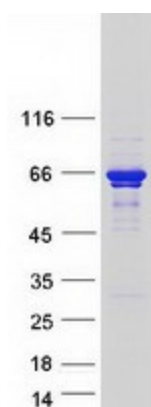
Tag: C-Myc/DDK
Predicted MW: 49 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage: Store at -80°C.
Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq: [NP_003300](#)



[View online »](#)

Locus ID:	7259
UniProt ID:	Q9H0U9
RefSeq Size:	5259
Cytogenetics:	6q22.1
RefSeq ORF:	1314
Synonyms:	TSPYL
Summary:	The protein encoded by this gene 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). [provided by RefSeq, Dec 2009]

Product images:



Coomassie blue staining of purified TSPYL1 protein (Cat# [TP308456]). The protein was produced from HEK293T cells transfected with TSPYL1 cDNA clone (Cat# [RC208456]) using MegaTran 2.0 (Cat# [TT210002]).