

Product datasheet for **TP308456L**

TSPYL1 (NM_003309) Human Recombinant Protein

Product data:

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

MSGLDGVKRTTPLQTHSIIISDQVPSDQDAHQYLRLRDQSEATQVMAEPGEGGSETVALPPPPPSEEGGV
PQDAAGRGGTPQIRVWGGRGHVAIKAGQEEGQPPAEGLAASVWMAADRSLKKGVQGGEKALEICGAQRS
ASELTAGAEAEAEVKTGKCATVSAAVAERESAEVVKEGLAEKEVMEEQMEVEEQPPEGEEIEVAEEDR
LEEEAREEEGPWPLHEALRMDPLEAIQLELDTVNAQADRAFQQLHFKGRMRRHYLERRNYIIQNIPGFW
MTAFRNHPQLSAMIRGQDAEMLRYITNLEVKELRHPRTGCKFKFFRRNPYFRNKLIVKEYEVRSSGRVV
SLSTPIIWRRGHEPQSFIRRNQDLICSFFTWFSHDHSLPESDKIAEIIKEDLWPNPLQYYLLREGVRRARR
RPLREPVEIPRPFQSG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

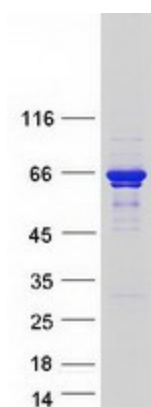
Tag:	C-Myc/DDK
Predicted MW:	49 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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



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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]).