

## Product datasheet for TP328247L

### TSPY4 (NM\_001164471) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens testis specific protein, Y-linked 4 (TSPY4), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC228247 representing NM_001164471 Red=Cloning site Green=Tags(s)

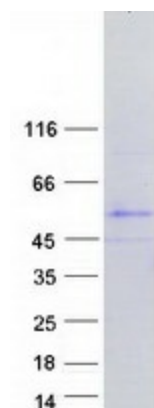
MRPEGSLTYRVPRLRQGFCGVGRAAQALVCASAKEGTAFRMEAVQEGAAGVESEQAALGEEAVLLLLDDI  
 MAEEVVAEEVVAEEGLVERREEAQAQAVPGPGPMTPEALEELLAVQVELEPVNAQARKAFSRQR  
 EKMERRRKPHLDRRGAVIQSVPGFWANVIANHPQMSALITDEDEDMSYMSVLEVEEEKHPVHLCKIMLF  
 FRSNPYFQNKVITKEYLVNITEYRASHSTPIEWYPDYEEAYRRRHNSLNFFNWFSHDNFAGSNKIAE  
 ILCKDLWRNPLQYYKRMKPPEEGTETSGDSQLLS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	35.5 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:	NULL or Add: Recombinant proteins 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:	<u>NP_001157943</u>
Locus ID:	728395


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UniProt ID: P0CV99  
 Cytogenetics: Yp11.2  
 RefSeq ORF: 942  
 Synonyms: TSPY8; TSPY10

**Product images:**


Coomassie blue staining of purified TSPY4 protein (Cat# [TP328247]). The protein was produced from HEK293T cells transfected with TSPY4 cDNA clone (Cat# [RC228247]) using MegaTran 2.0 (Cat# [TT210002]).