

## Product datasheet for **TP315564**

### **TSPYL4 (NM\_021648) Human Recombinant Protein**

#### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human TSPY-like 4 (TSPYL4), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC215564 representing NM_021648 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MSGLDGGNKLPLAQTGGLAAPDHASGDPDLQCCQLREETEATQVMANTGGGSLETVAEGGASQDPVD  
CG  
PALRVPVAGSRGGAATKAGQEDAPPSTKGLEAASAAEAADSSQKNGCQLGEPRGPAGQKALEACGAGGL  
G  
SQMIPGKKAKEVTTKKRAISAAVEKEGEAGAAMEEKKVVQKEKKVAGGVKEETRPRAPKINNCMDSLEAI  
DQELSNVNAQADRAFLQLERKFGRMRRLHMQRRSFIIQNIPGFWVTAFRNHPQLSPMISGQDEDMLRY  
MI  
NLEVEELKHPRAGCKFKFIFQGNPYFRNEGLVKEYERRSSGRVVSLSPIRWHRGQDPQAHHRNREGNT  
IPSFNNWFSDSHSLLEFDRIAEIIGELWPNPLQYYLMGEGPRRGIRGPPRPQPVESARSFRFQSG

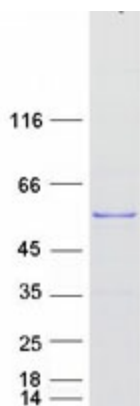
**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-Myc/DDK
Predicted MW:	44.9 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.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u>NP_067680</u>
<b>Locus ID:</b>	23270
<b>UniProt ID:</b>	<u>Q9UJ04</u>
<b>RefSeq Size:</b>	4144
<b>Cytogenetics:</b>	6q22.1
<b>RefSeq ORF:</b>	1242
<b>Synonyms:</b>	dj486l3.2

**Product images:**


Coomassie blue staining of purified TSPYL4 protein (Cat# TP315564). The protein was produced from HEK293T cells transfected with TSPYL4 cDNA clone (Cat# [RC215564]) using MegaTran 2.0 (Cat# [TT210002]).