

### Product datasheet for TP315564M

## OriGene Technologies, Inc.

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### TSPYL4 (NM 021648) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human TSPY-like 4 (TSPYL4), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC215564 representing NM\_021648 **or AA Sequence:** Red=Cloning site Green=Tags(s)

MSGLDGGNKLPLAQTGGLAAPDHASGDPDLDQCQGLREETEATQVMANTGGGSLETVAEGGASQDPVD

CG

PALRVPVAGSRGGAATKAGQEDAPPSTKGLEAASAAEAADSSQKNGCQLGEPRGPAGQKALEACGAGGL

G

SQMIPGKKAKEVTTKKRAISAAVEKEGEAGAAMEEKKVVQKEKKVAGGVKEETRPRAPKINNCMDSLEAI DQELSNVNAQADRAFLQLERKFGRMRRLHMQRRSFIIQNIPGFWVTAFRNHPQLSPMISGQDEDMLRY

MΙ

NLEVEELKHPRAGCKFKFIFQGNPYFRNEGLVKEYERRSSGRVVSLSTPIRWHRGQDPQAHIHRNREGNT

IPSFFNWFSDHSLLEFDRIAE IIKGELWPNPLQYYLMGEGPRRGIRGPPRQPVESARSFRFQSG

**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.





#### TSPYL4 (NM\_021648) Human Recombinant Protein - TP315564M

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 067680

 Locus ID:
 23270

 UniProt ID:
 Q9U|04

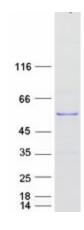
 RefSeq Size:
 4144

 Cytogenetics:
 6q22.1

 RefSeq ORF:
 1242

Synonyms: 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]).