

Product datasheet for TP319928

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TSPY2 (NM_022573) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human testis specific protein, Y-linked 2 (TSPY2), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or >RC219928 representing NM_022573

AA Sequence: Red=Cloning site Green=Tags(s)

MRPEGSLTYRVPERLRQGFCGVGRAAQALVCASAKEGTAFRMEAVQEGAAGVESEQAALGEEAVLLLDDI MAEVEVVAEEEGLVERREEAQRAQQAVPGPGPMTPESALEELLAVQVELEPVNAQARKAFSRQREKMERR RKPQLDRRGAVIQSVPGFWANVIANHPQMSALITDEDEDMLSYMVSLEVEEEKHPVHLCKIMLFFRSNPY FQNKVITKEYLVNITEYRASHSTPIEWYPDYEVEAYRRHHNSSLNFFNWFSDHNFAGSNKIAEILCKDL

WRNPLQYYKRMKPPEEGTETSGDSQLLS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 34.9 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.



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_072095</u>

Locus ID: 64591

UniProt ID: A6NKD2

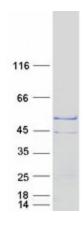
RefSeq Size: 1163

Cytogenetics: Yp11.2

RefSeq ORF: 924

Synonyms: TSPYQ1

Product images:



Coomassie blue staining of purified TSPY2 protein (Cat# TP319928). The protein was produced from HEK293T cells transfected with TSPY2 cDNA clone (Cat# [RC219928]) using MegaTran 2.0 (Cat# [TT210002]).