

Product datasheet for TP305037

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SPRYD4 (NM_207344) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human SPRY domain containing 4 (SPRYD4), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC205037 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MALLFARSLRLCRWGAKRLGVASTEAQRGVSFKLEEKTAHSSLALFRDDTGVKYGLVGLEPTKVALNVER FREWAVVLADTAVTSGRHYWEVTVKRSQQFRIGVADVDMSRDSCIGVDDRSWVFTYAQRKWYTMLANEKA

PVEGIGQPEKVGLLLEYEAQKLSLVDVSQVSVVHTLQTDFRGPVVPAFALWDGELLTHSGLEVPEGL

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 22.9 kDa

Concentration: $>0.05 \mu g/\mu L$ 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.

RefSeg: NP 997227

 Locus ID:
 283377

 UniProt ID:
 Q8WW59

RefSeq Size: 2122



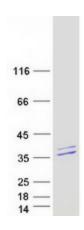


Cytogenetics: 12q13.3

RefSeq ORF: 621

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified SPRYD4 protein (Cat# TP305037). The protein was produced from HEK293T cells transfected with SPRYD4 cDNA clone (Cat# [RC205037]) using MegaTran 2.0 (Cat# [TT210002]).