

Product datasheet for TP304667M

OriGene Technologies, Inc.

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SS18L2 (NM_016305) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human synovial sarcoma translocation gene on chromosome 18-like

2 (SS18L2), 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC204667 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSVAFVPDWLRGKAEVNQETIQRLLEENDQLIRCIVEYQNKGRGNECVQYQHVLHRNLIYLATIADASPT

STSKAME

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 8.7 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.

RefSeq: NP 057389

 Locus ID:
 51188

 UniProt ID:
 Q9UHA2

RefSeq Size: 822



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Cytogenetics: 3p22.1

RefSeq ORF: 231

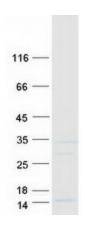
Synonyms: KIAA-iso

Summary: Synovial sarcomas occur most frequently in the extremities around large joints. More than

90% of cases have a recurrent and specific chromosomal translocation, t(X;18)(p11.2;q11.2), in which the 5-prime end of the SS18 gene (MIM 600192) is fused in-frame to the 3-prime end of the SSX1 (MIM 312820), SSX2 (MIM 300192), or SSX4 (MIM 300326) gene. The SS18L2 gene

is homologous to SS18.[supplied by OMIM, Jul 2002]

Product images:



Coomassie blue staining of purified SS18L2 protein (Cat# [TP304667]). The protein was produced from HEK293T cells transfected with SS18L2 cDNA clone (Cat# [RC204667]) using MegaTran 2.0 (Cat# [TT210002]).