

Product datasheet for TP304667

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), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204667 protein sequence Red =Cloning site Green =Tags(s) MSVAFVPDWLRGKAEVNQETIQRLLLEENDQLIRCIVEYQNKGRGNECVQYQHVLHRNLIYLATIADASPT STSKAME TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	8.7 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_057389</u>
Locus ID:	51188
UniProt ID:	<u>Q9UHA2</u>
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]).