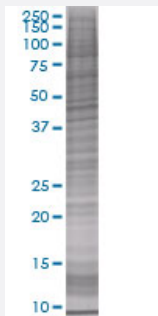


SS18L2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051188-T03

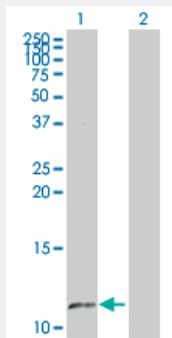
Size 100 uL

Applications



SDS-PAGE Gel

SS18L2 transfected lysate



Western Blot

Lane 1: SS18L2 transfected lysate (8.58 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SS18L2 full-length
Host	Human
Theoretical MW (kDa)	8.58
Interspecies Antigen Sequence	Mouse (85); Rat (85)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SS18L2 antibody ([H00051188-B03](#)) by Western Blots.

SDS-PAGE Gel

SS18L2 transfected lysate

Western Blot

Lane 1: SS18L2 transfected lysate (8.58 KDa).

Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SS18L2

Entrez GeneID

[51188](#)

GeneBank Accession#

[BC017804.1](#)

Protein Accession#

[AAH17804.1](#)

Gene Name

SS18L2

Gene Alias

KIAA-iso

Gene Description

synovial sarcoma translocation gene on chromosome 18-like 2

Omim ID

[606473](#)

Gene Ontology

[Hyperlink](#)

Gene 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]

Other Designations

SYT homolog 2