

Product datasheet

Recombinant Human SS18 protein ab116825

1 图像

概述

产品名称	Recombinant人SS18 protein
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ

氨基酸序列

Accession [Q15532](#)

种属 Human

序列 MSVAF A A P R Q R G K G E I T P A A I Q K M L D D N N H L I Q C I M D S Q N K G K T S E C S Q Y
 Q Q M L H T N L V L A T I A D S N Q N M Q S L L P A P P T Q N M P M G P G G M N Q S G P P P P P R
 S H N M P S D G M V G G G P P A P H M Q N Q M N G Q M P G P N H M P M Q G P G P N Q L N M T N S S M
 N M P S S H G S M G G Y N H S V P S S Q S M P V Q N Q M T M S Q G Q P M G N Y G P R P N M S M Q P
 N Q G P M M H Q Q P P S Q Q Y N M P Q G G Q H Y Q G Q Q P P M G M M Q V N Q G N H M M G R Q I
 P P Y R P P Q Q G P P Q Q Y S G Q E D Y Y G D Q Y S H G G Q P P E G M N Q Q Y Y P D G H N D Y G Y
 Q Q P S Y P E Q G Y D R P Y E D S S Q H Y Y E G G N S Q Y G Q Q D A Y Q G P P P Q Q G Y P P Q Q Q
 Q Y P G Q Q G Y P G Q Q G Y G P S Q G G P G P Q Y P N Y P Q G Q G Q Y G G Y R P T Q P G P P Q P
 P Q R P Y G Y D Q G Q Y G N Y Q

分子量	72 kDa including tags
氨基酸	1 to 418

技术指标

Our [Abpromise guarantee](#) covers the use of **ab116825** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	ELISA SDS-PAGE Western blot
形式	Liquid
补充说明	Protein concentration is above or equal to 0.05 mg/ml.

Best use within three months from the date of receipt of this protein.

制备和贮存

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能

Appears to function synergistically with RBM14 as a transcriptional coactivator. Isoform 1 and isoform 2 function in nuclear receptor coactivation. Isoform 1 and isoform 2 function in general transcriptional coactivation.

组织特异性

Fairly ubiquitously expressed. Expressed in synovial sarcomas and in other human cell lines. The fusion genes SSXT-SSX1 and SSXT-SSX2 are expressed only in synovial sarcomas.

疾病相关

Note=A chromosomal aberration involving SS18 may be a cause of synovial sarcoma. Translocation t(X;18)(p11.2;q11.2). The translocation is specifically found in more than 80% of synovial sarcoma. The fusion products SSXT-SSX1 or SSXT-SSX2 are probably responsible for transforming activity. Heterogeneity in the position of the breakpoint can occur (low frequency).

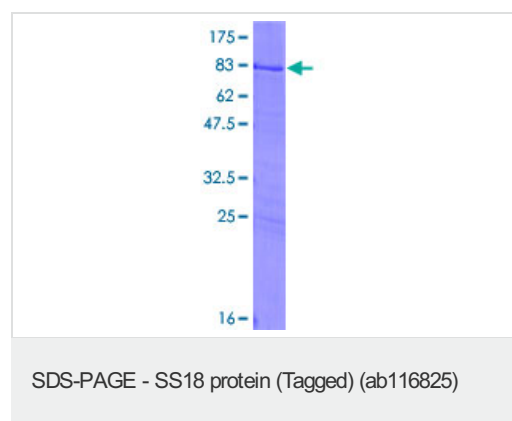
序列相似性

Belongs to the SS18 family.

细胞定位

Nucleus.

图片



12.5% SDS-PAGE stained with Coomassie

Blue showing ab116825 at approximately

72.05 kDa.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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