



AVISCERA BIOSCIENCE

Human Seipin (BSCL2), Recombinant

Product Information

Code	00281-01-100
Name	Seipin (H), rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Full length
Protein ID	Q96G97
Gene ID	26580
MW	46 KD
Tag	His tag on N terminal
Source	<i>E. Coli</i>
Purity	>85% in SDS-PAGE gel
Carry	free
Storage	-20 °C ~ -70 °C
Application	Cell Biology

Alternative name(s): Bernardinelli-Seip congenital lipodystrophy type 2 Protein
Gene Name: BSCL2

Description

A DNA sequence encoding the human Seipin (Met¹-Ser³⁹⁸) with 6 His tag on the N-Terminus was expressed in *E. Coli*. and purified by Ni-NTA column

Formulation

Lyophilized 100 µg human Seipin from a 100 µl PBS. Carry free.

Reconstitution & Storage

Add 500 µl sterile deionized water to the vial to prepare a working stock solution at 200 µg/mL . Allow to set at least 30 minutes at 4 °C, mix well. Lyophilized protein is stable for up to 8 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: human (Met¹-Ser³⁹⁸)

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MVNDPPVPAL LWAQEVGQVL AGRARRLLLQ FGVLFCITILL  
LLWVSVFLYG SFYYSYMPV SHLSPVHFYY RTDCDSSTTS  
LCSFPVANVS LTKGGRDRVL MYGQPYRVTL EELPESPVN  
QDLGMFLVTI SCYTRGGRII STSSRSVMLH YRSDLLQMLD  
TLVFSSLLLF GFAEQKQLE VELYADYREN SYVPTTGAI  
EIHSKRIQLY GAYLRIHAHF TGLRYLLYNF PMTCAFIGVA  
SNFTFLSVIV LFSYMQVWVG GIWPRHRFSL QVNIRKRDNS  
RKEVQRRISA HQPGPEGQEE
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