

Recombinant Fascin (FSCN)

Instruction Manual

SIPB378Mu01

Mus musculus (Mouse)

Source	Prokaryotic expression
Host	E.coli
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Secreted
Predicted Molecular Mass	28.9kDa
Accurate Molecular Mass	28kDa(Analysis of differences refer to the manual)
Residues & Tags	Glu27~Val273 with N-terminal His Tag
Buffer Formulation	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Traits	Freeze-dried powder
Purity	> 90%
Isoelectric Point	7.2
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

EAFG FKVNASASSL KKKQIWTLEQ
PPDEAGSAAV CLRSHLGRYL AADKDGNVTC EREVPDGDGR FLVVAHDDGR
WSLQSEAHRR YFGGTEDRLS CFAQSVSPAE KWSVHIAMHP QVNIYSVTRK
RYAHL SARPA DEIAVDRDVP WGVDSLITLA FQDQRYSVQT SDHRFLRHDG
RLVARPEPAT GFTLEFRSGK VAFRDCEGRY LAPSGPSGTL KAGKATKVGK
DELFALEQSC AQVVLQAANE RNV

USAGE

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

STORAGE

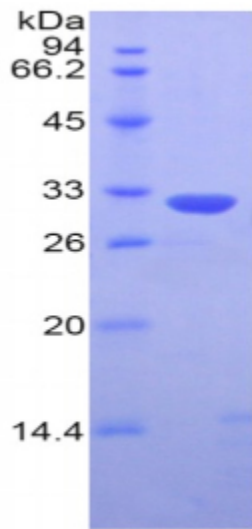
Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

STABILITY

The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Image

Mouse FSCN



15% SDS-PAGE

SDS-PAGE Image

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.