

AR50960PU-N

Human FSBP (1-299, His-tag) - Purified

Alternate names:

Fibrinogen silencer-binding protein

Quantity:

0.25 mg

Concentration:

0.25 mg/ml (determined by Bradford assay)

Background:

Fibrinogen silencer-binding protein, also known as FSBP, interacts with X11alpha. X11alpha/FSBP complex signals to the nucleus to repress glycogen synthase kinase-3beta promoter activity. X11alpha is a neuronal adaptor protein that interacts with the a

Uniprot ID:

[O95073](#)

NCBI:

[NP_001243070](#)

GeneID:

[100861412](#)

Species:

Human

Source:

E. coli

Format:

State: Liquid purified protein

Purity: >85% by SDS - PAGE

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1M Urea, 10% glycerol

Description:

AA Sequence:

MGSSHHHHH SSGLVPRGSH MGSMVGKARS SNFTLSEKLD LLKLVPYVK ILEEHTNKH
VIVEKNRCWD IIAVNYNAIG VDRPPRTAQG LRTLYKRLKE YAKQELLQKQ ETQSDFKSN
SEPTKKVMEM IPQISSFCLV RDRNHIQSAN LDEEAQAGTS SLQVMDHHP VAITVEVKQE
EDIKPPPPLV LNSQQSDTLE QREEHELVHV MERSLSPSL SVDMRMTSSP SSIPRRDDFF
RHESGEHFRS LLGYDPQILQ MLKEEHQIIL ENQKNFGLYV QEKRDGLKRR QQLEEELLRA
KIEVEKLKAI RLRHDLPEYN SL

Molecular weight: 37.2 kDa (322aa)

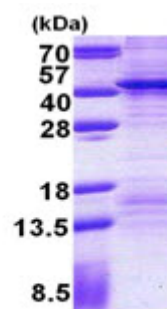
Storage:

Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings:

Lau KF., et al. (2010) Neuroreport. 21(11):761-6

Pictures:



15% SDS-PAGE (3ug)