

Product datasheet for AR50960PU-S

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

Product data:

Product Type: Recombinant Proteins

Description: FSBP (1-299, His-tag) human protein, 50 μg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMVGKARS SNFTLSEKLD LLKLVKPYVK ILEEHTNKHS
VIVEKNRCWD IIAVNYNAIG VDRPPRTAQG LRTLYKRLKE YAKQELLQQK ETQSDFKSNI
SERTKKVMEM IPOISSECLV PDRNIHIOSAN I DEFAOACTS SLOVMI DHHP VAITVEVKOE

SEPTKKVMEM IPQISSFCLV RDRNHIQSAN LDEEAQAGTS SLQVMLDHHP VAITVEVKQE EDIKPPPPLV LNSQQSDTLE QREEHELVHV MERSLSPSLS SVDMRMTSSP SSIPRRDDFF

RHESGEHFRS LLGYDPQILQ MLKEEHQIIL ENQKNFGLYV QEKRDGLKRR QQLEEELLRA KIEVEKLKAI

RLRHDLPEYN SL

Tag: His-tag
Predicted MW: 37.2 kDa
Concentration: lot specific

Purity: >85% by SDS - PAGE

Buffer: Presentation State: This purified protein is available in a denatured form, making it less

suitable for functional studies. Denatured proteins are better suited for applications like

Western Blot (WB) or imaging assays.

State: Liquid purified protein

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

Preparation: Liquid purified protein

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.

Stability: Shelf life: one year from despatch.

 RefSeq:
 NP 001243070

 Locus ID:
 100861412

 UniProt ID:
 095073

Cytogenetics: 8q22.1

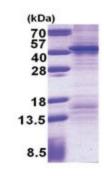




Summary:

Fibrinogen silencer-binding protein, also known as FSBP, is 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

Product images:



15% SDS-PAGE (3ug)