

Product datasheet for AR09510PU-N

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SUB1 / PC4 (1-127, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: SUB1 / PC4 (1-127, His-tag) human recombinant protein, 50 μg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MPKSKELVSS SSSGSDSDSE VDKKLKRKKQ VAPEKPVKKQ KTGETSRALS SSKQSSSSRD DNMFQIGKMR YVSVRDFKGK VLIDIREYWM DPEGEMKPGR

KGISLNPEQW SQLKEQISDI DDAVRKL

Tag:His-tagPredicted MW:16.5 kDaConcentration:lot specific

Purity: >90% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2 M NaCl, 5 mM DTT, 20% glycerol

Preparation: Liquid purified protein

Protein Description: Recombinant human SUB1 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

Storage: Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 006704

Locus ID: 10923

UniProt ID: <u>P53999</u>, <u>Q6IBA2</u>

Cytogenetics: 5p13.3

Synonyms: p14; P15; PC4





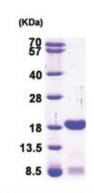
Summary: General coactivator that functions cooperatively with TAFs and mediates functional

interactions between upstream activators and the general transcriptional machinery. May be involved in stabilizing the multiprotein transcription complex. Binds single-stranded DNA. Also binds, in vitro, non-specifically to double-stranded DNA (ds DNA).[UniProtKB/Swiss-Prot

Function]

Protein Families: Transcription Factors

Product images:



15% SDS-PAGE (3ug)