

**CSRP2, 1-193aa, Human, His tag, E.coli**

**Cat.NO.: TP01745**

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3th Edition

**Synonyms:**Cysteine and glycine-rich protein 2, CRP2, LMO5, SmLIM.

**Description:**CSRP2 (Cysteine and glycine-rich protein 2) is a member of the CSRP family, contains 2 LIM zincbinding domains, which may be involved in regulatory processes important for development and cellular differentiation.

**Form:**Liquid. In 20 mM Tris-HCl buffer, pH8.0, 10% glycerol, 2mM DTT, 200mM NaCl

**Molecular Weight:**23.5kDa (217aa), confirmed by MALDI-TOF

**Sequences:**

MGSSHHHHHHSSGLVPRGSHMGSHMPVWGGGNKCGACGRTVYHAEVQCDGRSFHRCCFLCMVCRKNLDSTT  
VAIHDEEIYCKSCYGKKYGPKGYGYGQGAGTLNMDRGERLGIKPEVQPHRPTTNPNTSKFAQKYGGAEKCSRCG  
DSVYAAEKIIGAGKPWHKNCFRCAKCGKSLESTTLTEKEGEIYCKGCYAKNFGPKGFGYGGAGALVHAQ

**Purity:**> 95% by HPLC

**Concentration:**0.5mg/ml (determined by Bradford assay)

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.