OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for AR50513PU-N

CREG1 (32-220, His-tag) Human Protein

Product data:

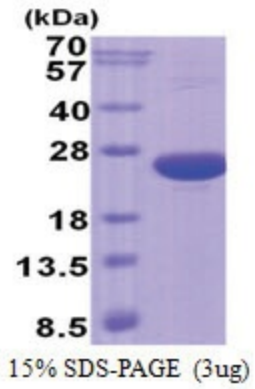
Product Type:	Recombinant Proteins
Description:	CREG1 (32-220, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMRGGRDH GDWDEASRLP PLPPREDAAR VARFVTHVSD WGALATISTL EAVRGRPFAD VLSLSDGPPG AGSGVPYFYL SPLQLSVSNL QENPYATLTM TLAQTNFCKK HGFDPQSPLC VHIMLSGTVT KVNETEMDIA KHSLFIRHPE MKTWPSSHNW FFAKLNITNI WVLDYFGGPK IVTPEEYYNV TVQ
Tag:	His-tag
Predicted MW:	23.6 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human CREG1 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 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_003842
Locus ID:	8804
UniProt ID:	O75629
Cytogenetics:	1q24.2
Synonyms:	CREG

View online »

Summary: The adenovirus E1A protein both activates and represses gene expression to promote cellular proliferation and inhibit differentiation. The protein encoded by this gene antagonizes transcriptional activation and cellular transformation by E1A. This protein shares limited sequence similarity with E1A and binds both the general transcription factor TBP and the tumor suppressor pRb in vitro. This gene may contribute to the transcriptional control of cell growth and differentiation. [provided by RefSeq, Jul 2008]

Protein Families: Secreted Protein, Transcription Factors, Transmembrane

Product images:



15% SDS-PAGE (3ug)