

Product datasheet for **AR09913PU-N**

NECAP2 (1-263, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	NECAP2 (1-263, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MEESGYESVL CVKPDVHVYR IPPRATNRGY RAAEWQLDQP SWSGRLRITA KGQMAYIKLE DRTSGELFAQ APVDQFPGTA VESVTDSSRY FVIRIEDGNG RRAFIGIGFG DRGDAFDENV ALQDHFkWVK QQCEFAKQAQ NPDQGPKLDL GFKEGQTIKL NIANMKKKEG AAGNPRVRPA STGGLSLLPP PPGGKTSTLI PPPGEQLAVG GSLVQPAVAP SSGGAPVWP QPNPATADIW GDFTKSTGST SSQTQPGTGW VQF
Tag:	His-tag
Predicted MW:	30.5 kDa
Concentration:	lot specific
Purity:	>85%
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 2 mM DTT, 0.1M NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human NECAP2 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:	<u>NP_001138749</u>
Locus ID:	55707
UniProt ID:	<u>Q9NVZ3</u>
Cytogenetics:	1p36.13



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Summary:

This gene likely encodes a member of the adaptin-ear-binding coat-associated protein family. Studies of a similar protein in rat suggest a role in clathrin-mediated endocytosis. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2009]

Product images: