

Product datasheet for **AR51314PU-N**

CEND1 (1-125, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	CEND1 (1-125, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMESRGKS ASSPKPDTKV PQVTTEAKVP PAADGKAPLT KPSKKEAPE KQPPAAPTT APAKKTSAKA DPALLNNHSN LKPAPTVPSS PDATPEPKGP GDGAEDEAA SGGPGGRGPW SCENFNPL
Tag:	His-tag
Predicted MW:	15.0 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human CEND1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
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_057648
Locus ID:	51286
UniProt ID:	Q8N111
Cytogenetics:	11p15.5
Synonyms:	BM88



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Summary:

The protein encoded by this gene is a neuron-specific protein. The similar protein in pig enhances neuroblastoma cell differentiation in vitro and may be involved in neuronal differentiation in vivo. Multiple pseudogenes have been reported for this gene. [provided by RefSeq, Jul 2008]

Protein Families:

Transmembrane

Product images: