

Product datasheet for **AR51387PU-S**

CAMK2N1 (1-78, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	CAMK2N1 (1-78, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMSEVLPY GDEKLSPLYGD GGDVGQIFSC RLQDTNFFG AGQNKRPPLK GQIGRSKRIV IEDDRIDDVL KNMTDKAPPG V
Tag:	His-tag
Predicted MW:	10.9 kDa
Concentration:	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 0.15M NaCl, 20% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human CAMK2N1 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_061054
Locus ID:	55450
UniProt ID:	Q7Z7J9
Cytogenetics:	1p36.12
Synonyms:	PRO1489
Summary:	Potent and specific inhibitor of CaM-kinase II (CAMK2).[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome



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Product images:

