

Recombinant Human CAMK2N1, GST-tagged

Cat. No. CAMK2N1-10685H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CAMK2N1 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-25a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	CAMK2N1 calcium/calmodulin-dependent protein kinase II inhibitor 1 [Homo sapiens]
Official Symbol	CAMK2N1
Synonyms	PRO1489; RP11-401M16.1; calcium/calmodulin-dependent protein kinase II inhibitor 1; CaMKIINalpha; CAMK2N1

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Gene ID	55450
mRNA Refseq	NM_018584.5
Protein Refseq	NP_061054.2
UniProt ID	Q7Z7J9
Chromosome Location	1p36.12
Function	calcium-dependent protein kinase inhibitor activity; protein kinase binding

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