Recombinant Human CAMK1 Protein (Met1-Leu370), N-His tagged

Cat. No. CAMK1-0828H **Lot. No.** (See product label)

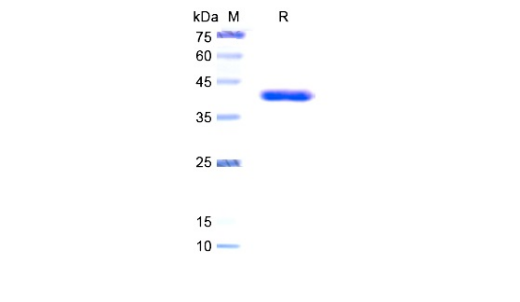
SPECIFICATION

Product Overview	Recombinant Human CAMK1 (Met1-Leu370) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Leu370
Form	Lyophilized powder/frozen liquid
Molecular Mass	43.65 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	CAMK1 calcium/calmodulin-dependent protein kinase I [Homo sapiens (human)]
Official Symbol	CAMK1
Synonyms	CAMK1; calcium/calmodulin-dependent protein kinase I; calcium/calmodulin-dependent protein kinase type 1; CaMKI; caM-KI; caMKI-alpha; caM kinase I alpha; CAMKI; MGC120317; MGC120318;
Gene ID	8536
mRNA Refseq	NM_003656
Protein Refseq	NP_003647
MIM	604998
UniProt ID	Q14012
SDS-PAGE	

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