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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CAMK4 (Human) Recombinant Protein (Q01)

implicated in transcriptional regulation in lymphocytes, neurons and male germ cells. [provided by RefSeq]

Catalog Number: H00000814-Q01

Regulation Status: For research use only (RUO)

Product Description: Human CAMK4 partial ORF (AAH25687, 364 a.a. - 473 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

DGNEDMKAIPEGEKIQGDGAQAQAAVKGAQAELMKVQA
LEKVKGADINAEAPKMPKAVEDGIKQADLEEEGLA
EEKLTVEEAAAPREGQGSSAVGFVPPQDQVILPEY

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.73

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 814

Gene Symbol: CAMK4

Gene Alias: CaMK-GR, MGC36771

Gene Summary: The product of this gene belongs to the serine/threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This enzyme is a multifunctional serine/threonine protein kinase with limited tissue distribution, that has been