

Recombinant Human CARD6 Protein, GST-Tagged

Cat. No. CARD6-0395H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CARD6 partial ORF (NP_115976, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a protein that contains a caspase recruitment domain (CARD), an antiparallel six-helical bundle that mediates homotypic protein-protein interactions. The encoded protein is a microtubule-associated protein that has been shown to interact with receptor-interacting protein kinases and positively modulate signal transduction pathways converging on activation of the inducible transcription factor NF-kB. [provided by RefSeq, Jul 2008]
Molecular Mass	37.84 kDa
AA Sequence	MATESTPSEIIERERKKLLEILQHDPDSILDTLTSRRLISEEEYETLENVTDLLKKSRL LILVQKKGEATCQHFLKCLFSTFPQSAAICGLRHEVLKHENTVPPQSMGA
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

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

GENE INFORMATION

Gene Name [CARD6 caspase recruitment domain family, member 6 \[Homo sapiens \]](#)

Official Symbol [CARD6](#)

Synonyms CARD6; caspase recruitment domain family, member 6; caspase recruitment domain-containing protein 6; CINCIN1; caspase recruitment domain protein 6; CARD-containing inhibitor of Nod1 and Cardiak-induced NF-kB activation;

Gene ID [84674](#)

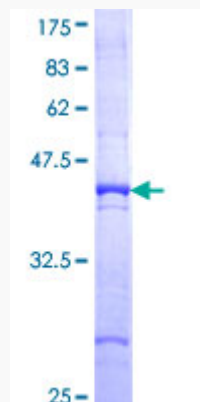
mRNA Refseq [NM_032587](#)

Protein Refseq [NP_115976](#)

MIM [609986](#)

UniProt ID [Q9BX69](#)

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue.

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