

Recombinant Human CRACR2B Protein, GST-tagged

Cat. No. CRACR2B-3082H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EFCAB4A full-length ORF (NP_775855.2, 1 a.a. - 294 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CRACR2B (Calcium Release Activated Channel Regulator 2B) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding. An important paralog of this gene is CRACR2A.
Molecular Mass	59.1 kDa
AA Sequence	MASPGKPGADEAQEEEEGELEGGSSAGPRAAILEQAEELFLLCDKEAKGFITKHDLQGL QSDLPLTPEQLEAVFESLDQAHTGFLTAREFCLGLGMFVGVASAQGANPCRTPEET FESGGLDVQGTAGSLDEEEEEERFHTVLEQLGVAPVLGEQRAVRTLWARLQRRER PELLGSFEDVLIRASACLEEAARERDGLQALRRRESEHEREVRALYEETEQLREQS RRPPSQNFARGERRSRLELELQIREQDLERAGLRQRERRGRRLQEHAERESQPAT ATGAAQGAEYTAAG
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

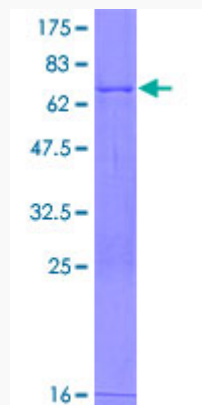
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 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	CRACR2B calcium release activated channel regulator 2B [Homo sapiens (human)]
Official Symbol	CRACR2B
Synonyms	CRACR2B; calcium release activated channel regulator 2B; EFCAB4A; EF-hand calcium binding domain 4A; EF-hand calcium-binding domain-containing protein 4A; MGC45840; CRAC channel regulator 2B; calcium release-activated calcium channel regulator 2B; CRACR2B; FLJ46033; MGC88858;
Gene ID	283229
mRNA Refseq	NM_173584
Protein Refseq	NP_775855
MIM	614177
UniProt ID	Q8N4Y2

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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