

Recombinant Human CGRP Receptor Component, T7-tagged

Cat. No. CRCP-3039H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CRCP protein was expressed in E.coli with T7-tag at the N-terminus. The molecular weight is 16871 Da.
Species	Human
Source	E.coli
Description	Recombinant Human CRCP is an enzyme that in humans is encoded by the CRCP gene. This gene encodes a membrane protein that functions as part of a receptor complex for a small neuropeptide that increases intracellular cAMP levels. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Sequences of amino acids	1-148 aa
Formulation	10 mM Tris. pH 8.0. 0.1% Triton X-100. 0.002% NaN ₃ .
Purity	95%

GENE INFORMATION

Gene Name	CRCP CGRP receptor component [Homo sapiens]
Synonyms	RCP; RCP9; CGRP-RCP; MGC111194; DNA-directed RNA polymerase III subunit RPC9; hsc17; CGRP-PCR; RNA polymerase III subunit C9; CGRP-receptor component protein; calcitonin gene-related peptide-receptor component protein

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Gene ID	27297
mRNA Refseq	NM_001040647
Protein Refseq	NP_001035737
MIM	606121
UniProt ID	O75575
Chromosome Location	7q11.21
Function	DNA-directed RNA polymerase activity; calcitonin receptor activity; catalytic activity; nucleotide binding

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