
Recombinant human CGRP1 protein, N-Trx-His

Catalog Number: bs-42251P

Concentration: >1mg/ml

Species: Human

AA Seq: 26-119/128

Predicted MW: 28.1 kDa

Tags: N-Trx-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCl (pH8.0).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: Procalcitonin (PCT) is a peptide precursor of the hormone calcitonin, the latter being involved with calcium homeostasis. It arises once preprocalcitonin is cleaved by endopeptidase. It is composed of 116 amino acids and is produced by parafollicular cells (C cells) of the thyroid and by the neuroendocrine cells of the lung and the intestine.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.