

# Calcitonin gene-related peptide 2

Catalog No: #AP78707



Package Size: #AP78707-1 50ug #AP78707-2 100ug #AP78707-3 1mg

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Calcitonin gene-related peptide 2
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	CVTHRLAGLLSRGGVVKNNFVPTNVGSKAF
Other Names	CALC2,Beta-type CGRP,Calcitonin gene-related peptide II,Beta-CGRP,CGRP-II
Accession No.	P10092Gene name:CALCB
Uniprot	P10092
GeneID	797;
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

CGRP induces vasodilation. It dilates a variety of vessels including the coronary, cerebral and systemic vasculature. Its abundance in the CNS also points toward a neurotransmitter or neuromodulator role.

## References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Note: This product is for in vitro research use only