

PRODUCT INFORMATION

Target	CGRP
Synonyms	CALC2; CGRP-II; CGRP2
Description	Recombinant protein of human calcitonin-related polypeptide beta (CALCB)
Delivery	2-3 weeks
Uniprot ID	P10092
Expression Host	HEK293T
Tag	C-Myc/DDK
Molecular Characterization	N/A
Molecular Weight	13.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Storage & Shipping	Store at -80°C.
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.[UniProtKB/Swiss-Prot Function]
Usage	Research use only
Conjugate	Unconjugated

