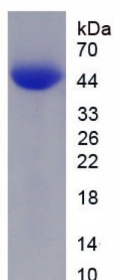


Mouse Calcitonin Gene-Related Peptide 2 / CGRP2 (CALCB) Protein

Catalogue No.: abx652733



Mouse Calcitonin Gene-Related Peptide 2 / CGRP2 (CALCB) Protein is a Recombinant Mouse protein expressed in E. coli.

Target:	Calcitonin Gene-Related Peptide 2 / CGRP2 (CALCB)
Research Area:	Infection Immunity, Endocrinology, Neuroscience, Hormone Metabolism, Bone Metabolism, Dermatology
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 90%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q99MP3 (UniProt , ExPASy)

Datasheet

Version: 8.0.0
Revision date: 07 Oct 2025



Gene Symbol: CALCB

String: [10090.ENSMUSP00000032902](#)

Molecular Weight: Calculated MW: 44.6 kDa
Observed MW (SDS-PAGE): 45 kDa

Sequence Fragment: Met1-Ala130

Sequence: MDFWKFFPFL ALSTINVLCL ASSLQAAPFR SALESSLDLG TLGDQEKHLL LAALMQDYEQ
MKARKLEQEE QETKGSRVTA QKRSCNTATC VTHRLADLLS RSGGVLKDNF VPTDVGSEAF
GRRRRRDLQA

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 350 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC
OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only