

Full-Length

CNBD1 (Human) Recombinant Protein (P01)

Catalog # H00168975-P01

Size 50 ug

Specification

Product Description	Human CNBD1 full-length ORF (ADR82999.1, 1 a.a. - 436 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MPMSSLPAAILSHMTAINNVPPPLHSIPNLKSKKHINYGQLNALCHIRGQHRSMSNLSAHDTFM KQYPKVFLHQPRLPKLFKQEEQRELNEGKEESQHQQPDDSNNAVHVQRAHGGHILYRKRAT EKFEFLAILKKLPIHRTPEYHKTVMKFLKTIPDLTFQLNDKHLKTLSTVFSETWLKGSTVVANDG FYVILKGLARPQTNVYKNLIEGSDSPDSFISQSFHSFWSEEFKNSTLAEMYLPSYDSMLSKWSTF GTLEVMPQNESETQMFSVVTEDDCEILKIPAKGYAKIKEEKIKLENMQKLKLRMCOPYEEWPTLSIY ELIALLKWKKFPPGHVIVESGNIISFVGYINSGCCNIYRSIIGFVKLRSNKVKRSQKLVMGKLKEKES FGEISVLLQVPFTCTIITKKEVEMAIIDKDLFVA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	48
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — CNBD1

Entrez GeneID [168975](#)

GeneBank Accession# [HQ258245.1](#)

Protein Accession# [ADR82999.1](#)

Gene Name CNBD1

Gene Alias FLJ35802

Gene Description cyclic nucleotide binding domain containing 1

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Hypertrophy](#)
- [Tobacco Use Disorder](#)