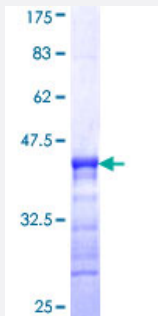


DCAMKL3 (Human) Recombinant Protein (Q01)

Catalog # H00085443-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DCAMKL3 partial ORF (XP_047355, 1031 a.a. - 1140 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	EKLVRTRSCRRSPEANPASGEEGWKGDSHRSSPRNPTQELRRPSKSMDKKEDRGPEDQESHA QGAAKAKKDLVEVLPVTEEGLREVKKDTRPMSRSKHGGWLLREHQAGF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (63); Rat (64)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — DCLK3

Entrez GeneID	85443
GeneBank Accession#	XM_047355
Protein Accession#	XP_047355
Gene Name	DCLK3
Gene Alias	DCAMKL3, DCDC3C, KIAA1765
Gene Description	doublecortin-like kinase 3
Gene Ontology	Hyperlink
Other Designations	doublecortin and CaM kinase-like 3

Disease

- [Tobacco Use Disorder](#)