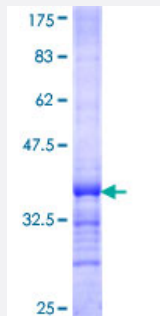


CDC42SE2 (Human) Recombinant Protein (Q01)

Catalog # H00056990-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CDC42SE2 partial ORF (NP_064625, 1 a.a. - 84 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSEFWLCFNCCIAEQPQPKRRRRIDRSMIGEPTNPFVHTAHVGSGDLFSGMNSVSSIQNQMMSKG GYGGGMPANVQMQLVDTKAG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.98
Interspecies Antigen Sequence	Mouse (100); Rat (100)
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 — CDC42SE2

Entrez GeneID [56990](#)

GeneBank Accession# [NM_020240](#)

Protein Accession# [NP_064625](#)

Gene Name CDC42SE2

Gene Alias FLJ21967, SPEC2

Gene Description CDC42 small effector 2

Gene Ontology [Hyperlink](#)

Other Designations non-kinase Cdc42 effector protein SPEC2

Disease

- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)