

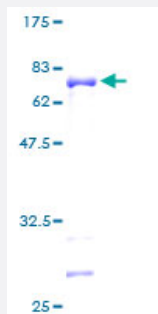
Full-Length

DCC1 (Human) Recombinant Protein (P01)

Catalog # H00079075-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DCC1 full-length ORF (AAH01316, 1 a.a. - 393 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKRTRDEV DATLQIAKLNAEELLPAVHCLGFGPGASGAAAGDFCLLELEPTLCQQLEDGHSLVIR
GDKDEQAVLCSKDKTYDLKIADTSNMLLFIPGCKTPDQLKKEDSHCNIIHTEIFGFSNNYWELRRRR
PKLKKLKKLLMENPYEGPDSQKEKDSNSSKYTTEDLLDQIQASEEEIMTQLQVLNACKIGGYWRIL
EFDYEMKLLNHVTQLVDSESWSFGKVPLNTCLQELGPLEPEEMIEHCLKCYGKKYVDEGEVYFE
LDADKICRAAARMMLQNAVKNLAEFQEVWQQSVPEGMVTSLDQLKGLALVDRHSRPEIIFLLKV
DDL PEDNQERFNSLFSLEKRWTEEDIAPYIQDLCGEKQTIGALLTKYSRSSMQNGVKVYNSRRPIS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

68.97

Interspecies Antigen Sequence

Mouse (85)

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 — DSCC1

Entrez GeneID[79075](#)**GeneBank Accession#**[BC001316](#)**Protein Accession#**[AAH01316](#)**Gene Name**

DSCC1

Gene Alias

DCC1, MGC5528, hDCC1

Gene Description

defective in sister chromatid cohesion 1 homolog (S. cerevisiae)

Gene Ontology[Hyperlink](#)**Other Designations**defective in sister chromatid cohesion 1 homolog|defective in sister chromatid cohesion homolog
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