

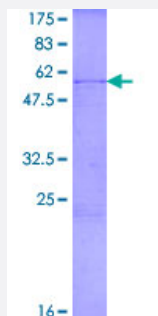
Full-Length

CDCA8 (Human) Recombinant Protein (P01)

Catalog # H00055143-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CDCA8 full-length ORF (AAH16944.1, 1 a.a. - 280 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAPRKGSSRVANTNSLRRLKASFLKDFDREVEIRIKQIESDRQNLLKEVDNLYNIEILRLPKALRE MNWLDYFALGGNKQALEEAATADLDITEINKLTAEAIQTPLKSAKTRKVIQVDEMVEEEEEENER KNLQTARVKRCPPSKKRTQSIQGKGKGRSSRANTVTPAVGRLEVSMVKPTPGLTPRFDSRVFK TPGLRTPAAGERIYNISGNGSPLADSKEIFLTVPVGGGESLRLASDLQRHSIAQLDPEALGNKKLS NRLAQICSSMRTHK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	56.32
Interspecies Antigen Sequence	Mouse (76); Rat (77)
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 — CDCA8

Entrez GeneID[55143](#)**GeneBank Accession#**[BC016944](#)**Protein Accession#**[AAH16944.1](#)**Gene Name**

CDCA8

Gene Alias

BOR, BOREALIN, FLJ10468, FLJ12042

Gene Description

cell division cycle associated 8

Omim ID[609977](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

CDCA8 is a component of a chromosomal passenger complex required for stability of the bipolar mitotic spindle (Gassmann et al., 2004 [PubMed 15249581]).[supplied by OMIM]

Other Designations

Dasra B|OTTHUMP00000004514|OTTHUMP00000004515