

Full-Length

CYLC1 (Human) Recombinant Protein (P01)

Catalog # H00001538-P01

Size 50 ug

Specification

Product Description	Human CYLC1 full-length ORF (ADR83231.1, 1 a.a. - 651 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSLPRLKVNIRTYDNSIPSESSRKSWNQKHFAITFPKPLQRGNTDKSRPLKSQITVTRHDKRKLE EGQKPAHKWIRHSFRKILQWPPITYAAREQTPFRHLYTSKTHLKAEYKKSDEKGGTPLKKDSKK KGGSYATNPESKQVEEKTRQNEADKTPKSSHENEQSKSKSSSETNPESQNSKTVSKNCSQ KDKKDSKNSKKTNTFLHTKNNPKDLKRSKTSNDPISEICSENSLNVDFLMLVGQSDDESINF AWLRNYSQNNSKNYSKYTKYTKKDTKKNNAKSSDAESEDSDAKKDSKKVKKNVKKDDKKKD VKKDTESDAESGDSKDERKDTKKDKKKLKKDDKKKDTKKYPESTDTEGDAKDARNDNRNLK KASKNDDKKKDAKKITFSTDSESELESKESQKDEKKDKKDSKTDNKKSVKNDEESTDADSEPK GDSKKGKKDEKKGKKDSKKDDKKKDAKNAESTEMESDLELKKDKKHSKEKKGSKDKIKKDA RKDTESTDAEFDESSKTGFKTSTKIKGSDTESEESLYKPGAKKKIDESDGTANSKMEGLESKRG FRMSSKKTTFNEKGKASTGRVPPSREKPPLPACEPSLPSPKVRRLCWCKMPPPPPKPRYAPL PEAPWIHKLL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	71.7
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 — CYLC1

Entrez GeneID	1538
GeneBank Accession#	HQ258477.1
Protein Accession#	ADR83231.1
Gene Name	CYLC1
Gene Alias	CYCL1
Gene Description	cyclin, basic protein of sperm head cytoskeleton 1
Omim ID	603121
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	cyclin 1

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Disease Progression](#)
- [HIV Infections](#)