

# Recombinant Full Length Human CABS1 Protein, GST-tagged

**Cat. No.** CABS1-3923HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human C4orf35 full-length ORF ( AAH46111.1, 1 a.a. - 395 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	395 amino acids
<b>Description</b>	CABS1 (Calcium Binding Protein, Spermatid Associated 1) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding.
<b>Molecular Mass</b>	69.3 kDa
<b>AA Sequence</b>	<p>MAEDGLPKIYSHPPTESSKTPTAATIFFGADNAIPKSETTITSEGDHVTSVNEYMLLES  DFSTTTDNKLTAKKEKLKSEDDMGTFIKSTTHLQKEITSLTGTTNSITRDSITEHFMP  VKIGNISSPVTTVSLIDFSTDIKEDILLATIDTGDAEISITSEVSGTLKDSSAGVADAPA  FPRKKDEADMSNYNSSIKSNVPADEAVQVTDSIPEAEIPPAPEESFTTIPDITALEEEK  ITEIDLSVLEDDTSAVATLTDSDEKFITVFELTTSAEKDKDKREDTLLTDEETTEGASIG  MERDTANEAEHSHVLLTAVESRYDFVVPASIATNLVEESSTEEDLSETDNTETVPKIT  EPFSGTTSVLDTPDYKEDTSTTETDIFELLKEEPDEFMI</p>
<b>Applications</b>	<p>Enzyme-linked Immunoabsorbent Assay  Western Blot (Recombinant protein)  Antibody Production</p>

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	Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	CABS1 calcium binding protein, spermatid associated 1 [ Homo sapiens (human) ]
<b>Official Symbol</b>	CABS1
<b>Synonyms</b>	CABS1; calcium binding protein, spermatid associated 1; Calcium Binding Protein, Spermatid Associated 1; Calcium-Binding Protein, Spermatid-Specific 1; Testis Development Protein NYD-SP26; Casein-Like Phosphoprotein; C4orf35; Calcium-Binding And Spermatid-Specific Protein 1; Calcium-Binding Protein, Sperm-Specific 1; Chromosome 4 Open Reading Frame 35; NYD-SP26; CLPH; calcium-binding and spermatid-specific protein 1; calcium-binding protein, sperm-specific 1; calcium-binding protein, spermatid-specific 1; casein-like phosphoprotein; testis development protein NYD-SP26
<b>Gene ID</b>	85438
<b>mRNA Refseq</b>	NM_033122
<b>Protein Refseq</b>	NP_149113
<b>MIM</b>	618600

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UniProt ID

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