

Recombinant Human CEP68 Protein, GST-Tagged

Cat. No. CEP68-1139H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CEP68 full-length ORF (1 a.a. - 757 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CEP68 (Centrosomal Protein 68) is a Protein Coding gene. Diseases associated with CEP68 include Retinitis Pigmentosa 28. GO annotations related to this gene include protein kinase binding and protein domain specific binding. An important paralog of this gene is AKAP6.
Molecular Mass	107.6 kDa
AA Sequence	MALGEEKAEAEASEDTKAQSYGRGSCRERELDIPGPMSEQPPRLEAEGGLISPV WGAEGIPAPTCWIGTDPGGPSRAHQPPQASDASREPVAERSEPALSGLPATMGSG DLLLSGESQVERTKLSSSEEFQTLSPRTTTCISGHDADTEDDPSLADLPQALDLS QQPHSSGLSCLSQWKSVLSPGSAAQPSSCSISASSTGSSLQGHQERAEPGGSLA KVSSSLEPVVPQEPSSVVLGPRPQWSPQPVFSGGDASGLGRRRLSFQAEYWAC VLPDSLPPSPDRHSPLWNPKNKEYEDLLDYTYPLRPGPQLPKHLDSRVPADPVLQDS GVDLDSFSVSPASTLKSPNTVSPNCPPEATALPFSGPREPSLKQWPSRVPQKQG GMGLASWSQLASTPRAPGSRDARWERREPALRGAKDRLTIGKHLDMGSPQLRTRD RGWPSRPEREKRTSQSARRPTCTESRWKSEEEVESDDEYLALPARLTQVSSLVS YLGISTLVTLPTGDIKGQSPLEVSDSDGPASFPSSSSQSQLPPGAALQGSGDPEGQ

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

NPCFLRSFVRAHDSAGEGSLGSSQALGVSSGLLKTRPSLPARLDRWPFSDPDVEG
 QLPRKGGEQGKESLVQCVKTFCCQLEELICWLYNVADVTDHGTAARSNLTSLKSSP
 QLYRQFKKDIDEHQSLTESVLQKGEILLQCLELTPVLEDVLGRIAKQSGELESHADR
 LYDSILASLDMLAGCTLIPDKKPMAAMERPCEGV

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name CEP68 centrosomal protein 68kDa [Homo sapiens]

Official Symbol CEP68

Synonyms CEP68; centrosomal protein 68kDa; KIAA0582; centrosomal protein of 68 kDa;
 FLJ25920; FLJ36750;

Gene ID 23177

mRNA Refseq NM_015147

Protein Refseq NP_055962

MIM 616889

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

UniProt ID

Q76N32

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA