

Recombinant Human CCT6A lysate

Cat. No. CCT6A-173HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	61377.88Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	CCT6A chaperonin containing TCP1, subunit 6A (zeta 1) [Homo sapiens]
Official Symbol	CCT6A
Synonyms	CCT6A; chaperonin containing TCP1, subunit 6A (zeta 1); CCT6; T-complex protein 1 subunit zeta; Cctz; HTR3; TCP20; TCPZ; TTCP20; histidine transport regulator 3; T-complex protein 1, zeta subunit; amino acid transport defect-complementing; chaperonin containing T-complex subunit 6; acute morphine dependence related protein 2; acute morphine dependence-related protein 2; MoDP-2; CCT-zeta; CCT-zeta-1; TCP-1-zeta; MGC126214; MGC126215;

 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

Gene ID	908
mRNA Refseq	NM_001009186
Protein Refseq	NP_001009186
MIM	104613
UniProt ID	P40227
Chromosome Location	7p11.2
Pathway	Association of TriC/CCT with target proteins during biosynthesis, organism-specific biosystem; Chaperonin-mediated protein folding, organism-specific biosystem; Cooperation of Prefoldin and TriC/CCTin actin and tubulin folding, organism-specific biosystem; Folding of actin by CCT/TriC, organism-specific biosystem; Formation of tubulin folding intermediates by CCT/TriC, organism-specific biosystem; Metabolism of proteins, organism-specific biosystem; Prefoldin mediated transfer of substrateto CCT/TriC, organism-specific biosystem;
Function	ATP binding; nucleotide binding; unfolded protein binding;