Recombinant Human CYBC1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CYBC1-1654H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	C17orf62 MS Standard C13 and N15-labeled recombinant protein (NP_001028218) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	CYBC1 (Cytochrome B-245 Chaperone 1) is a Protein Coding gene. Diseases associated with CYBC1 include Chronic Granulomatous Disease and Hyperalphalipoproteinemia 1.
Molecular Mass	20.8 kDa
AA Sequence	MYLQVETRTSSRLHLKRAPGIRSWSLLVGILSIGLAAAYYSGDSLGWKLFYVTGCLFV AVQNLEDWEEAIFDKSTGKVVLKTFSLYKKLLTLFRAGHDQVVVLLHDVRDVSVEEE KVRYFGKGYMVVLRLATGFSHPLTQSAVMGHRSDVEAIAKLITSFLELHCLESPTELS QSSDSEAGDPASQSTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	CYBC1 cytochrome b-245 chaperone 1 [Homo sapiens (human)]
Official Symbol	CYBC1
Synonyms	CYBC1; cytochrome b-245 chaperone 1; CGD5; Eros; C17orf62; cytochrome b-245 chaperone 1; essential for reactive oxygen species protein; uncharacterized protein C17orf62
Gene ID	79415
mRNA Refseq	NM_001033046
Protein Refseq	NP_001028218
MIM	618334
UniProt ID	Q9BQA9

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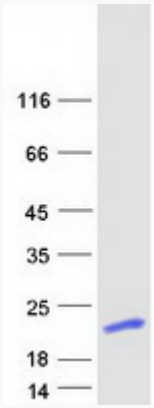
SDS-PAGE	

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