

Recombinant Human CEP250 Protein, GST-Tagged

Cat. No. CEP250-1132H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CEP2 partial ORF (AAH01433, 141 a.a. - 240 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a core centrosomal protein required for centriole-centriole cohesion during interphase of the cell cycle. The encoded protein dissociates from the centrosomes when parental centrioles separate at the beginning of mitosis. The protein associates with and is phosphorylated by NIMA-related kinase 2, which is also associated with the centrosome. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2015]
Molecular Mass	36.63 kDa
AA Sequence	LTVDWSRARDELMRKESQWQMEQEFFKGYLKGEHGRLLSLWREVVTFRRHFLEM KSATDRDLMELKAEHVRLSGSLLTCCLRLTVGAQSREPNGSGRMDG
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.

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

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

GENE INFORMATION

Gene Name CEP250 centrosomal protein 250kDa [Homo sapiens]

Official Symbol CEP250

Synonyms

CEP250; centrosomal protein 250kDa; centrosomal protein 2, CEP2; centrosome-associated protein CEP250; C NAP1; 250 kDa centrosomal protein; centrosomal protein, 250-KD; centrosome associated protein; centrosomal Nek2-associated protein 1; CEP2; CNAP1; C-NAP1; MGC88542;

Gene ID 11190

mRNA Refseq NM_007186

Protein Refseq NP_009117

MIM 609689

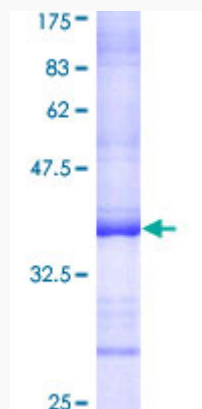
UniProt ID Q9BV73

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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