

Recombinant Human KIF20B Protein, GST-tagged

Cat. No. KIF20B-5496H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MPHOSPH1 partial ORF (NP_057279, 1671 a.a. - 1780 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	KIF20B (Kinesin Family Member 20B) is a Protein Coding gene. Among its related pathways are Response to elevated platelet cytosolic Ca ²⁺ and Golgi-to-ER retrograde transport. GO annotations related to this gene include ATPase activity and microtubule motor activity. An important paralog of this gene is KIF20A.
Molecular Mass	37.84 kDa
AA Sequence	RSQASIIGVNLATKKKEGTLQKFGDFLQHSPSILQSKAKKIIETMSSSKLSNVEASKEN VSQPKRAKRKLYTSEISSPIDISGQVILMDQKMKESDHQIIKRRLRTKTAK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

 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 KIF20B kinesin family member 20B [Homo sapiens (human)]

Official Symbol KIF20B

Synonyms KIF20B; kinesin family member 20B; CT90; MPP1; KRMP1; MPP-1; MPHOSPH1; kinesin-like protein KIF20B; M-phase phosphoprotein 1; cancer/testis antigen 90; kinesin-related motor interacting with PIN1; mitotic kinesin-like protein; mitotic kinesin-related protein

Gene ID 9585

mRNA Refseq NM_001284259

Protein Refseq NP_001271188

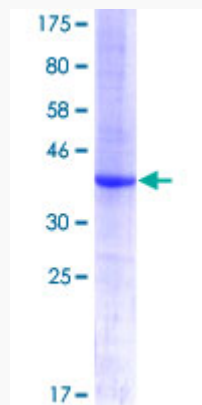
MIM 605498

UniProt ID Q96Q89

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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