Recombinant Human KIF11 Protein (M1-K368), Tag Free

Cat. No. KIF11-0707H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human (G)-KIF11(M1-K368) Protein was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	M1-K368
Description	Motor protein required for establishing a bipolar spindle during mitosis. Required in non-mitotic cells for transport of secretory proteins from the Golgi complex to the cell surface.
Form	Liquid
Endotoxin	< 0.01 EU per μg of the protein
Purity	90%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Supplied as sterile 50mM Tris-HCl (pH 7.5), 200mM NaCl, 20% glycerol

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

Shipping	It is shipped out with blue ice.

GENE INFORMATION

Gene Name	KIF11 kinesin family member 11 [Homo sapiens (human)]
Official Symbol	KIF11
Synonyms	KIF11; kinesin family member 11; kinesin like 1, KNSL1; kinesin-like protein KIF11; Eg5; HKSP; TRIP5; TRIP-5; kinesin-like protein 1; TR-interacting protein 5; kinesin-like spindle protein HKSP; kinesin-related motor protein Eg5; thyroid receptor-interacting protein 5; EG5; KNSL1; MCLMR;
Gene ID	3832
mRNA Refseq	NM_004523
Protein Refseq	NP_004514
MIM	148760
UniProt ID	P52732

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