Recombinant Mouse Kpna7 Protein, Myc/DDK-tagged

Cat. No. Kpna7-3729M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length karyopherin alpha 7 (importin alpha 8) (Kpna7), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Functions in nuclear protein import.
Molecular Mass	55.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 μg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name	Kpna7 karyopherin alpha 7 (importin alpha 8) [Mus musculus (house mouse)]

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

Official Symbol	Kpna7
Synonyms	Kpna7; karyopherin alpha 7 (importin alpha 8); Gm1055; AW146299; importin subunit alpha-8; importin alpha 2; karyopherin subunit alpha-7; nuclear transport receptor
Gene ID	381686
mRNA Refseq	NM_001013774
Protein Refseq	NP_001013796
UniProt ID	C0LLJ0

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