Recombinant Mouse Ulk4 Protein, Myc/DDK-tagged

Cat. No. Ulk4-6832M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length unc-51-like kinase 4 (Ulk4), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	May be involved in the remodeling of cytoskeletal components, such as alpha-tubulin, and in this way regulates neurite branching and elongation, as well as cell motility.
Molecular Mass	142.6 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

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Gene Name	Ulk4 unc-51-like kinase 4 [Mus musculus (house mouse)]
Official Symbol	Ulk4
Synonyms	ULK4; unc-51-like kinase 4 (C. elegans); serine/threonine-protein kinase ULK4; A730098P15; 4932415A06Rik
Gene ID	209012
mRNA Refseq	NM_177589
Protein Refseq	NP_808257
UniProt ID	Q3V129

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