



ULK1 blocking peptide (CDBP6403)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	ULK1 unc-51 like autophagy activating kinase 1 [Homo sapiens (human)]
Official Symbol	ULK1
Synonyms	ULK1; unc-51 like autophagy activating kinase 1; ATG1; ATG1A; UNC51; hATG1; Unc51.1; serine/threonine-protein kinase ULK1; ATG1 autophagy related 1 homolog; autophagy-related protein 1 homolog
Entrez Gene ID	8408
mRNA Refseq	NM_003565
Protein Refseq	NP_003556
UniProt ID	O75385

Pathway	AMPK signaling pathway; Regulation of autophagy; Senescence and Autophagy; TOR signaling; mTOR signaling pathway
Function	ATP binding; Rab GTPase binding; protein binding; protein complex binding; protein kinase binding; protein serine/threonine kinase activity; protein serine/threonine kinase activity