

Recombinant Human ATG4D lysate

Cat. No. ATG4D-45HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	19361.57Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	ATG4D ATG4 autophagy related 4 homolog D (S. cerevisiae) [Homo sapiens]
Official Symbol	ATG4D
Synonyms	ATG4D; ATG4 autophagy related 4 homolog D (S. cerevisiae); APG4 autophagy 4 homolog D (S. cerevisiae) , APG4D, AUT like 4, cysteine endopeptidase (S. cerevisiae) , AUTL4; cysteine protease ATG4D; APG4 D; autophagin-4; APG4 autophagy 4 homolog D; AUT-like 4 cysteine endopeptidase; AUT-like 4, cysteine endopeptidase; autophagy-related protein 4 homolog D; cysteine protease involved in autophagy; autophagy-related cysteine endopeptidase 4; APG4D; AUTL4; APG4-D;

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Gene ID	84971
mRNA Refseq	NM_032885
Protein Refseq	NP_116274
MIM	611340
UniProt ID	Q86TL0
Chromosome Location	19p13.2
Pathway	Regulation of autophagy, organism-specific biosystem; Regulation of autophagy, conserved biosystem;
Function	cysteine-type endopeptidase activity; cysteine-type peptidase activity; peptidase activity;

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