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Recombinant Human Autophagy Related 4 Homolog A/ATG4A Protein(N-6His)

产品货号: TP06018

第三版

别名:Cysteine Protease ATG4A; AUT-Like 2 Cysteine Endopeptidase; Autophagin-2; Autophagy-Related Cysteine Endopeptidase 2; Autophagy-Related Protein 4 Homolog A; hAPG4A; ATG4A; APG4A; AUTL2

描述:Cysteine Protease ATG4A (ATG4A) is a cytoplasmic protein that belongs to the peptidase C54 family. ATG4A is widely expressed in many tissues at a low level, but the highest expression is observed in skeletal muscle and brain. ATG4A is a cysteine protease required for autophagy; it cleaves the C-terminal part of MAP1LC3, GABARAPL2 or GABARAP. ATG4A is inhibited by N-ethylmaleimide. It is suggested that ATG4A has a significant role in suppressing various cancers.

配方:PBS

分子量:47.5 kDa

序列:Met 1-Val398

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.