ATP6AP2 抗原（重组蛋白）

中文名称：ATP6AP2 抗原（重组蛋白）

英文名　ATP6AP2 Antigen (Recombinant Protein)

别名　M8-9; MRXE; XMRE; HT028; ELDF10; ATP6IP2; MSTP009; APT6M8-9; ATP6M8-9

储存　冷冻（-20℃）

相关类别　抗原

概　述：

Fusion protein corresponding to a region derived from 17-300 amino acids of human ATP6AP2

技术规格：

Full name:	ATPase, H+ transporting, lysosomal accessory protein 2
Synonyms:	M8-9; MRXE; XMRE; HT028; ELDF10; ATP6IP2; MSTP009; APT6M8-9; ATP6M8-9
Swissprot:	O75787
Gene Accession:	BC084541
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a protein that is associated with adenosine triphosphatases (ATPases). Proton-translocating ATPases have fundamental roles in energy conservation, secondary active transport, acidification of intracellular compartments, and cellular pH homeostasis. There are three classes of ATPases- F, P, and V. The vacuolar (V-type) ATPases have a transmembrane proton-conducting sector and an extra membrane catalytic sector. The encoded protein has been found associated with the transmembrane sector of the V-type ATPases.