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Product Datasheet

Recombinant Human Tripeptidyl-peptidase 1/TPP1 Protein, Virus ABB-RP03205LQ

Article Name	Recombinant Human Tripeptidyl-peptidase 1/TPP1 Protein, Virus
Biozol Catalog Number	ABB-RP03205LQ
Supplier Catalog Number	RP03205LQ
Alternative Catalog Number	ABB-RP03205LQ-50UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser20-Pro563
Product Description	Tripeptidyl-peptidase 1 (TPP1 / CLN2) is a member of the sedolisin family of serine proteases. The protease functions in the lysosome to cleave N-terminal tripeptides from substrates, and has weaker endopeptidase activity. It is synthesized as a cata...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	60.7 kDa.
Tag	C-His
NCBI	1200
UniProt	O14773
Source	Baculovirus-Insect Cells

Purity	95 % as determined by SDS-PAGE.
Form	Supplied as a 0.22 µm filtered solution in 20mM Tris, 500mM NaCl, pH 7.4, 10% gly. Contact us for customized product form or formulation.
Sequence	SYSPEPDQRRTLPPGWVSLGRADPEEELSLTFALRQQNVERLSELVQAVSDPS SPQYGKYLTLENVADLVRPSPLTLHTVQKWLLAAGAQKCHSVITQDFLTCWLS IRQAEALLPGAEFHHYVGGPTETHVVRSPHPYQLPQALAPHVDFVGGLHRFPP TSSLRQRPEPQVTGTVGLHLGVTPSVIRKRYNLTSQDVGSGTSNNSQACAQF LEQYFHDSDLAQFMRLFEGGNFAHQASVARVVGQQGRGRAGIEAS
Target	Tripeptidyl-peptidase 1/TPP1
Application Dilute	Supplied as a 0.22 µm filtered solution in 20mM Tris, 500mM NaCl, pH 7.4, 10% gly. Contact us for customized product form or formulation.
Application Notes	ResearchArea: Other Recombinant Protein