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## Product Datasheet

### PPA1, Recombinant, Human, aa1-289 (Inorganic Pyrophosphatase) USB-P9542-51G

Article Name	PPA1, Recombinant, Human, aa1-289 (Inorganic Pyrophosphatase)
Biozol Catalog Number	USB-P9542-51G
Supplier Catalog Number	P9542-51G
Alternative Catalog Number	USB-P9542-51G-10
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Inorganic Pyrophosphatases are enzymes that catalyze the hydrolysis of pyrophosphate to two phosphate ions (1). This reaction is highly exergonic, and is utilized in many biochemical pathways, such as DNA synthesis (2) and bone formation (3), to rend...
Molecular Weight	33
UniProt	<a href="#">Q15181</a>
Purity	~85% (SDS-PAGE). Endotoxin: 1EU/1ug (LAL)
Form	Supplied as a liquid in Tris, sodium chloride, DTT.