

# Biological Role Of Inorganic Pyrophosphate

by Jukka K. Hein

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(33), 22865-22876. Role of water in the energy of hydrolysis of phosphate compounds — energy ?PPA1 - Inorganic pyrophosphatase - Homo sapiens (Human) - PPA1 . Inorganic pyrophosphatase (PPase) catalyzes the hydrolysis of inorganic pyrophosphate and can be used for the enhancement of DNA replication. This enzyme Inorganic pyrophosphate in mitochondrial metabolism - Science Direct Previous views of PPI emphasized only the biophysical chelator-like role in . published in this issue of Arteriosclerosis, Thrombosis, and Vascular Biology, the group extends Regulation of vascular calcification by inorganic pyrophosphate.