

Product Information

Recombinant Human SPP1, His tagged

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Catalog#	MK0706H
Product Name	Recombinant Human SPP1, His tagged
Product Overview	Recombinant Human SPP1 pro form (NP_001035147.1) (Met 1-Asn 314), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Description	Purified Recombinant Human Secreted Phosphoprotein 1, His-tagged from Creative Biomart. SPP1, His-tagged (Human)(SPP1,).
Source	HEK293 cells
Species	Human
Tag	His
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant human SPP1 consists of 309 amino acids after removal of the signal peptide and has a calculated molecular mass of 35 kDa. The apparent molecular mass of rh SPP1 is approximately 60-65 kDa in SDS-PAGE under reducing conditions due to glycosylation.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.