

Zona pellucida sperm-binding protein 1 (ZP1) Recombinant Protein | ZP1 recombinant protein

Recombinant Human Zona pellucida sperm-binding protein 1 (ZP1), partial

CATALOG # AAA113777	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

PRODUCT SYNONYMS

Zona pellucida sperm-binding protein 1 (ZP1); Recombinant Human Zona pellucida sperm-binding protein 1 (ZP1); partial; ZP1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	26-601. Partial
Sequence	RWLQDPDGLP GLRHSYDCGI KGMQLLVFPR PGQTLRFKVV DEFGNRFDVN NCSICYHWVT SRPQEPVFS ADYRGCHVLE KDGRFHLRVF MEAVLPNGRV DVAQDATLIC PKPDPSRTLD SQLAPPAMFS VSTPQTLSFL PTSGHTSQGS GHAFPSPLDP GHSSVHPTPA LPSPGPGPTL ATLAQPHWGT LEHWDVKNRD YIGTHLSQE CQVASGHLPC IVRRTSKEAC QQAGCCYDNT REVPCYYGNT ATVQCFRDGY FVLVVSQEMA LTHRITLANI HLAYAPTSCS PTQHTEAFVV FYFPLTHCGT TMQVAGDQLI YENWLVSIGI IQKGPQGSIT RDSTFQLHVR CVFNASDFLP IQASIFPPPS PAPMTQPGPL RLELRIKDE TFSSYYGEDD YPIVRLREP VHVEVRLQR TDPNLVLLH QCWGAPSANP FQQPQWPILS DGCPFKGDSY RTQMVALDGA TPFQSHYQRF TVATFALLDS GSQRALRGLV YLFCSTSACH TSGLETCSTA CSTGTTRQRR SSGHRNDTAR PQDIVSSPGP VGFEDSYGQE PTLGPTDSNG NSSLRP
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66348148
NCBI GeneID	22917
NCBI Accession #	NP_997224.2
NCBI GenBank Nucleotide #	NM_207341.3
UniProt Accession #	P60852
Molecular Weight	70,049 Da
NCBI Official Full Name	zona pellucida sperm-binding protein 1
NCBI Official Synonym Full Names	zona pellucida glycoprotein 1
NCBI Official Symbol	ZP1
NCBI Official Synonym Symbols	OOMD; OOMD1; HEL163
NCBI Protein Information	zona pellucida sperm-binding protein 1

UniProt Protein Name	Zona pellucida sperm-binding protein 1
UniProt Gene Name	ZP1
UniProt Synonym Gene Names	Zp-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/zp1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113777>