

Product datasheet for **TP790218**

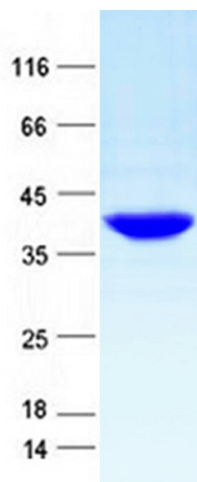
OPG102 Vaccinia virus Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of OPG102 (OPG102), full length, with N-terminal His tag, expressed in E.coli, 50ug
Species:	Vaccinia virus
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<pre> 1 MHHHHHHMDV VSLDKPFMYF EEIDNELDYE PESANEVAKK LPYQGQLKLL LGELFFLSKL 61 QRHGILDGAT VVYIGSAPGT HIRYLRDHFY NLGVIKWML IDGRHHPIL NGLRDVTLVT 121 RFVDEEYLRV IKKQLHPSKI ILISDVRSKR GGNEPSTADL LSNYALQNVN ISILNPVASS 181 LKWRCPPFDQ WIKDFYIPHG NKMLQPFAPS YSAEMRLLSI YTGEMRLRTR VTKSDAVNVE 241 KKMYYLNKIV RNKVVNFDY PNQEYDYFHM YFMLRTVYCN KTFPTTKAKV LFLQQSIFRF 301 LNIPTTSTEK VSHEPIQRKI SSKNSMSKNR NSKRSVRSNK </pre>
Tag:	N-His
Predicted MW:	39.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50mM Tris-HCl (25°C, pH8.0), 100mM NaCl, 0.1mM EDTA, 1mM DTT, 0.1% Triton X-100, 50% Glycerol
Endotoxin:	□10 EU/mg
Storage:	Store at -20°C after receiving vials.
Stability:	Stable for at least 1 year from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Locus ID:	3707551



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Product images:

Coomassie blue staining of purified OPG102 protein (Cat #TP790218). The protein was produced from E.coli.