

Recombinant Human VCL, His tagged

Cat. No. VCL-68H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human VCL (P18206-2) (Met 1-Gln 1066), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Species	Human
Source	Human Cells
ProteinLength	1-1066 a.a.
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The recombinant human VCL consists of 1077 amino acids and has a calculated molecular mass of 118 kDa. The apparent molecular mass of rhVCL is approximately 115 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. 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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	VCL vinculin [Homo sapiens]
Official Symbol	VCL
Gene ID	7414
mRNA Refseq	NM_003373
Protein Refseq	NP_003364
MIM	193065
UniProt ID	P18206

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA