

**PRODUCT INFORMATION**

<b>Target</b>	VCIP 135
<b>Synonyms</b>	DUBA3; VCIP135
<b>Description</b>	Recombinant protein of human valosin containing protein (p97)/p47 complex interacting protein 1 (VCP1P1)
<b>Delivery</b>	2-3 weeks
<b>Uniprot ID</b>	Q96JH7
<b>Expression Host</b>	HEK293T
<b>Tag</b>	C-Myc/DDK
<b>Molecular Characterization</b>	N/A
<b>Molecular Weight</b>	134.1 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Formulation &amp; Reconstitution</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
<b>Storage &amp; Shipping</b>	Store at -80°C.
<b>Background</b>	Acts as a deubiquitinating enzyme. Necessary for VCP-mediated reassembly of Golgi stacks after mitosis. May play a role in VCP-mediated formation of transitional endoplasmic reticulum (tER). Mediates dissociation of the ternary complex containing STX5A, NSFL1C and VCP (By similarity). Hydrolyzes 'Lys-11'- and 'Lys-48'-linked polyubiquitin chains.[UniProtKB/Swiss-Prot Function]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

