

Product Datasheet

Recombinant Human p97/VCP GST (N-Term) Protein H00007415-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00007415-P01-10ug**Recombinant Human p97/VCP GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	90.42 kDa

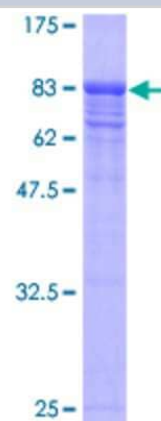
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-588 of Human VCP Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MVELPLRHPALFKAIGVKPPRGILLYGPPGTGKTLIARAVANETGAFFFLINGPEI MSKLAGESESNLKAFEEAEKNAPAIIFIDELDAIAPKREKTHGEVERRIVSQLLT LMDGLKQRAHVIVMAATNRPNSIDPALRRFGRFDREVDIGIPDATGRLEILQIHT KNMKLADDVDLEQVANETHGHVGADLAALCSEAAALQAIKKMDLIDLEDETIDA EVMNSLAVTMDDFRWALSQSNPSALRETVVEVPQVTWEDIGGLEDVKRELQE LVQYPVEHPDKFLKFGMTPSKGVLFYGPPEGKTLAKAIANECQANFISIKGP ELLTMWFGSEANVREIFDKARQAAPCVLFFDELDSIAKARGGNIGDGGGAAD RVINQILTEMDGMSTKKNVFIIGATNRPDIIDPAILRPGRLDQLIYIPLPDEKSRVAI LKANLRKSPVAKDVDLEFLAKMTNGFSGADLTEICQRACKLAIRESEIEIRRE ERQTNPSSAMEVEEDDPVPEIRRDHFEEAMRFARRSVSDNDIRKYEMFAQTLQ QSRGFGSFRFSPSGNQGGAGPSQGSGGGTGGSVYTEDNDDDLYG
Gene ID	7415
Gene Symbol	VCP
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00007415-P01-10ug

H00007415-P02-10ug	Recombinant Human p97/VCP GST (N-Term) Protein
H00008878-M01	p62/SQSTM1 Antibody (2C11)
NB100-1558	p97/VCP Antibody
H00023435-M01	TDP-43/TARDBP Antibody (2E2-D3)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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