## **Product Datasheet**

### Recombinant Human ATP6V1G2 GST (N-Term) Protein H00000534-P01-10ug

Unit Size: 10 ug

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

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#### H00000534-P01-10ug

Recombinant Human ATP6V1G2 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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	40 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-118 of Human ATP6V1G2 Source: Wheat Germ (in vitro) Amino Acid Sequence: MASQSQGIQQLLQAEKRAAEKVADARKRKARRLKQAKEEAQMEVEQYRRERE HEFQSKQQAAMGSQGNLSAEVEQATRRQVQGMQSSQQRNRERVLAQLLGM VCDVRPQVHPNYRISA
Gene ID	534
Gene Symbol	ATP6V1G2
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
<b>Recommended Dilutions</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

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#### Images

inages			
SDS-Page: Recombinant Human ATP6V1G2 Protein [H00000534-P01]	175-		
12.5% SDS-PAGE Stained with Coomassie Blue.	83 -		
	62 -		
	47.5-		
			<b>-</b>
	32.5-		
	25-	- 2	
	16-		
	10-		

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#### Products Related to H00000534-P01-10ug

NBP3-17121PEP	ATP6V1G2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
H00000534-M02	ATP6V1G2 Antibody (2E11)
NB100-1028	AIF-1/Iba1 Antibody

#### 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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