## **Product Datasheet**

### Recombinant Human HLA DQB1 GST (N-Term) Protein H00003119-P02-10ug

Unit Size: 10 ug

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

www.novusbio.com

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Updated 10/23/2024 v.20.1

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#### H00003119-P02-10ug

Recombinant Human HLA DQB1 GST (N-Term) Protein

10 ug			
Please see the vial label for concentration. If unlisted please contact technical services.			
Store at -80C. Avoid freeze-thaw cycles.			
No Preservative			
>80% by SDS-PAGE and Coomassie blue staining			
50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.			
56.3 kDa			
A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-261 of Human HLA-DQB1			
Source: Wheat Germ (in vitro)			
Amino Acid Sequence: MSWKKALRIPGGLRVATVTLMLAMLSTPVAEGRDSPEDFVYQFKGMCYFTNG TERVRLVTRYIYNREEYARFDSDVGVYRAVTPLGPPAAEYWNSQKEVLERTRA ELDTVCRHNYQLELRTTLQRRVEPTVTISPSRTEALNHHNLLVCSVTDFYPAQIK VRWFRNDQEETTGVVSTPLIRNGDWTFQILVMLEMTPQRGDVYTCHVEHPSL QNPIIVEWRAQSESAQSKMLSGIGGFVLGLIFLGLGLIIHHRSQKGLLH			
3119			
HLA-DQB1			
Human			
in vitro wheat germ expression system			
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.			
This product is produced by and distributed for Abnova, a company based in Taiwan.			
Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification			
Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification			



#### Images

integeo			
SDS-Page: Recombinant Human HLA DQB1 Protein [H00003119-P02] - 12.5% SDS-PAGE Stained with Coomassie Blue.	175-	1	
	80 -		
	58 -		
	46 -		
	30 -		
	25-		
	17-		

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#### Products Related to H00003119-P02-10ug

NB120-6405	MHC Class I Antibody (OX18) - BSA Free
NBP3-16006-100ul	HLA DQB1 Antibody - Azide and BSA Free
210-TA-005	TNF-alpha [Unconjugated]
H00003119-Q01-10ug	Recombinant Human HLA DQB1 GST (N-Term) Protein

#### 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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