Product Datasheet

Recombinant Human Nicotinic Acetylcholine R alpha 4/CHRNA4 GST (N-Term) Protein H00001137-Q01-10ug

Unit Size: 10 ug

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

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H00001137-Q01-10ug

Recommended Dilutions

Recombinant Human Nicotinic Ac	cetylcholine R alpha 4/CHRNA4 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	36.74 kDa		
Product Description			
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 29-128 of Human Nicotinic Acetylcholine R alpha 4/CHRNA4 Source: Wheat Germ (in vitro) Amino Acid Sequence: HVETRAHAEERLLKKLFSGYNKWSRPVANISDVVLVRFGLSIAQLIDVDEKNQM MTTNVWVKQEWHDYKLRWDPADYENVTSIRIPSELIWRPDIVLYNN		
Gene ID	1137		
Gene Symbol	CHRNA4		
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		



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images		
12.5% SDS-PAGE Stained with Coomassie Blue.	175-	
	83 –	
	62 -	
	47.5 -	
	32.5 -	
	25-	



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Products Related to H00001137-Q01-10ug

210-TA-005 TNF-alpha [Unconjugated]

NBP2-61674 Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody (7B4H1) - BSA

Free

NBP2-22203 ERK1 Antibody (1E5) - BSA Free

NBP2-13075 beta Amyloid Antibody (MOAB-2) - BSA Free

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.

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