

# Product Datasheet

## Recombinant Human Nicotinic Acetylcholine R alpha 3/CHRNA3 His Protein NBP2-52109-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP2-52109-0.1mg**

Recombinant Human Nicotinic Acetylcholine R alpha 3/CHRNA3 His Protein

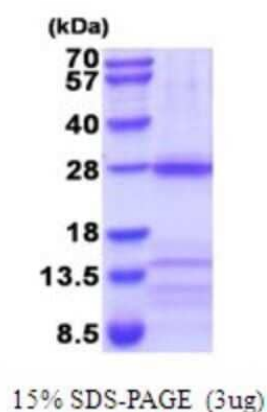
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
Target Molecular Weight	27 kDa

Product Description	
Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 32-240 of Human Nicotinic Acetylcholine R alpha 3/CHRNA3  <b>Source:</b> <i>E.coli</i>  <b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MGSSEAEHRL FERLFEDYNE IIRPVANVSD PVIIHFEVSM SQLVKVDEVN QIMETNLWLK QIWNDYKWKW NPSDYGGAEF MRVPAQKIWK PDIVLYNNAV GDFQVDDKTK ALLKYTG EVT WIPPAIFKSS CKIDVTYFPF DYQNCTMKFG SWSYDKAKID LVLIGSSMNL KDYWESGEWA IIKAPGYKHD IKYNCCEEIY PDITYSLYIR RL
Gene ID	1136
Gene Symbol	CHRNA3
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.

**Images**

SDS-Page: Nicotinic Acetylcholine R alpha 3/CHRNA3 Recombinant Protein [NBP2-52109] - 15% SDS Page (3 ug)





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### **Products Related to NBP2-52109-0.1mg**

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NBP1-87534PEP	Nicotinic Acetylcholine R alpha 3/CHRNA3 Recombinant Protein Antigen
NB100-1798	IRP2 Antibody
NBP2-61673	Nicotinic Acetylcholine R alpha 3/CHRNA3 Antibody (6D3A10) - BSA Free
NBP1-52375	Nicotinic Acetylcholine R alpha 7/CHRNA7 Antibody

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### **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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