

# Product Datasheet

## Recombinant Human GABA-AR alpha 3 GST (N-Term) Protein H00002556-P01-10ug

Unit Size: 10 ug

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

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**H00002556-P01-10ug**

## Recombinant Human GABA-AR alpha 3 GST (N-Term) Protein

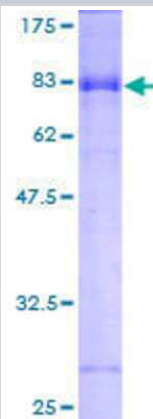
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	76.67 kDa

Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-463 of Human GABRA3</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>            GESRRQEPGDFVKQDIGGLSPKHAPDIPDDSTDNITIFTRILDRLLDGYDNRLRP            GLGDAVTEVKTDIYVTSFGPVSDTDMEYTIDVFFRQTWHDRLKFDGPMKILPL            NLLASKIWTPDTFFHNGKKSVAHNMTTPNKLLRLVDNGTLPYTMRLTIHAACP            MHLEDFPMDVHACPLKFGSYAYTTAEVVYSWTLGKNKSVEVAQDGSRLNQYD            LLGHVVGTEIIRSSTGEYVVMTHFHLKRKIGYFVIQTYLPCIMTVILSQVSFWLN            RESVPARTVFGVTTVLTMTTLLSISARNSLPKVAYATAMDWFIACVAFVFSALIE            FATVNYFTKRSWAWEGKKVPEALEMKKKTPAAPAKKTSTTFNIVGTTYPINLAK            DTEFSTISKGAAPSASSTPTIIASPKATYVQDSPTETKTYNSVSKVDKISRIFPVL            FAIFNLVYWATYVNRESAIKGMIRKQ</p>
Gene ID	2556
Gene Symbol	GABRA3
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 H00002556-P01-10ug**

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H00002556-P02-10ug	Recombinant Human GABA-AR alpha 3 GST (N-Term) Protein
DVC00	VCAM-1/CD106 [HRP]
NBP1-87499	GABA-AR alpha 3 Antibody
NB300-199	GABA-A R beta 3 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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