

Product Datasheet

Recombinant Human Glutamate Receptor 6 GST (N-Term) Protein

H00002898-P01-10ug

Unit Size: 10 ug

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

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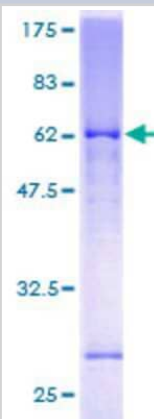
H00002898-P01-10ug**Recombinant Human Glutamate Receptor 6 GST (N-Term) Protein**

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	64.57 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-353 of Human GRIK2 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MKIIFPILSNPVFRRTVKLLLCLLWIGYSQGTTHVLRFGGIFEYVESGPMGAEELA FRFAVNTINRNRTLTPNTTLTYDTQKINLYDSFEASKKACDQLSLGVAAIFGPSH SSSANAVQSICNALGVPHIQTRWKHQVSDNKDSFYVSLYPDFSSLSRAILDVQ FFKWKTVTVVYDDSTGLIRLQELIKAPSRYNLRLKIRQLPADTKDAKPLLKEMKR GKEFHVIFDCSHEMAAGILKQALAMGMMTEYYHYIFTTDLDFALDVEPYRYSGV NMTGFRILNTENTQVSSIIEKWSMERLQAPPKPDSGLLDGFMTMEFHSCCPGW SAMARSHLTAASASWVQAILLQPPE
Gene ID	2898
Gene Symbol	GRIK2
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Glutamate Receptor 6 Protein
[H00002898-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00002898-P01-10ug

NBP1-91946PEP	Glutamate Receptor 6 Recombinant Protein Antigen
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free
NBP3-16867-100ul	Glutamate Receptor 6 Antibody (4B4L9)
NB300-118	NMDAR1 Antibody (R1JHL) - Azide and 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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