

Recombinant Full Length Human GLRA3 Protein, GST-tagged

Cat. No. GLRA3-5345HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GLRA3 full-length ORF (AAH36086, 34 a.a. - 464 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	34-464 amino acids
Description	This gene encodes a member of the ligand-gated ion channel protein family. The encoded protein is a member of the glycine receptor subfamily. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2013]
Molecular Mass	73.15 kDa
AA Sequence	ARSRSAPMSPSDFLDKLMGRTSGYDARIRPNFKGPPVNVTCNIFINSFGSIAETTMD YRVNIFLRQKWNDPRLAYSEYPDDSLDLDPMSMLDSIWKPDLFFANEKGANFHEVTT DNKLLRIFKNGNVLYSIRLTLTLSCPMDLKNFPMQVQTCIMQLESFGYTMNDLIFEWQ DEAPVQVAEGLTLPQFLLKEEKDLRYCTKHYN TGKFTCIEVRFHLERQMGYYLIQMYI PSLILVILSWVSFWINMDAAPARVALGITTTLTMTTQSSGSRASLPKVSYYKAIDIWMA VCLLFVFSALLEYAAVN FVSRQHKELLRFRKRKNKTEAFALEKFYRFSMDMDDEVRE SRFSFTAYGMGPCLQAKDGMTPKGP NHPVQVMPKSPDEM RKVFIDRAKKIDTISRA CFPLAFLIFNIFYWVIYKILRHEDIHQQQD
Applications	Enzyme-linked Immunoabsorbent Assay

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	GLRA3 glycine receptor, alpha 3 [Homo sapiens]
Official Symbol	GLRA3
Synonyms	GLRA3; glycine receptor, alpha 3; glycine receptor subunit alpha-3; ligand gated ion channel; glycine receptor alpha 3 subunit; glycine receptor, alpha-3 polypeptide;
Gene ID	8001
mRNA Refseq	NM_001042543
Protein Refseq	NP_001036008
MIM	600421
UniProt ID	O75311

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA