

Full-Length

ALS2CR12 (Human) Recombinant Protein (P01)

Catalog # H00130540-P01

Size 50 ug

Specification

Product Description	Human ALS2CR12 full-length ORF (AAH31603.1, 1 a.a. - 422 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MYPNPLIYCTCWDPWNLGPRKLIKTPQLPRKNSTGSSKLTPLLAPKKNHNYLQPTKPVVSPKMKIH SARQEETNKSFYEVINVSPGYQLVRNREQISVTLGDEMFDKRRWESEIPDKGRFSRTNIISDLEE QISELTAIIIEQMNRDHQSAQKLLSSEMDLRCAEMKQNFENKNRELKEAHEAELSELENNYKAALK AEKLA AQEKLEEMGKEYKYLKNMFRTYQDSYDEMEEKWSKQKAKWKKDEKFERENILLQQKKK MTKKFEMESGEEDKKINESCSAVFENFIQEKEELLKQHQSDDLQLEELRKTKEVMQEELHAQALI LES LNTNLYYTQLELQKEKAIVGNLEKMLQTKFAETEEKYKHTIQLTEENIHLKQKIISKNEEICEGCS GRLASITVSKDDSDTVQDGSKKGQES
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	72.82
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — ALS2CR12

Entrez GeneID	130540
GeneBank Accession#	BC031603.1
Protein Accession#	AAH31603.1
Gene Name	ALS2CR12
Gene Alias	-
Gene Description	amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 12
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Disease

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