

Recombinant Human ALS2CR12 protein, GST-tagged

Cat. No. ALS2CR12-506H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ALS2CR12 full-length ORF (AAH31603.1, 1 a.a. - 422 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ALS2CR12 (Amyotrophic Lateral Sclerosis 2 Chromosome Region Candidate 12) is a Protein Coding gene. Diseases associated with ALS2CR12 include Amyotrophic Lateral Sclerosis 2, Juvenile and Lateral Sclerosis.
Molecular Mass	72.82 kDa
AA Sequence	MYPNPLIYCTCWDPWNLGPRKLIKTPQLPRKNSTGSSKLTPLLPAKPNHNYLQPTKP VVSPKMKIHSARQEETNKSFYEVINVSPGYQLVRNREQISVTLGDEMFDKRRWES EIPDKGRFSRTNIISDLEEQISELTAIEQMNRDHQSAQKLLSSEMDLRCAEMKQNFE NKNRELKEAHEAELSELENNYKAALKAELAAQEKLEEMGKEYKYLKNMFRTYQDSI YDEMEEKWSKQKAKWKKDEKFERENILLQQKKKMTKKFEMESGEEDKKINESCSA VFENFIQEKEELLKQHQSDDLQLEELRKTKQVMQEELHAQALILESNTNLYYTQLEL QKEKAIVGNLEKMLQTKFAETEEKYKHTIQILTEENIHLKQKIISKNEEICEGCSGRLAS ITVSKDDSDTVQDGSKKGQES
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array

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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	ALS2CR12 amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 12 [Homo sapiens]
Official Symbol	ALS2CR12
Synonyms	ALS2CR12; amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 12; amyotrophic lateral sclerosis 2 chromosomal region candidate gene 12 protein;
Gene ID	130540
mRNA Refseq	NM_001127391
Protein Refseq	NP_001120863
UniProt ID	Q96Q35

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