

Recombinant Human ALS2CL Protein, GST-tagged

Cat. No. ALS2CL-498H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ALS2CL full-length ORF (NP_667340.2, 1 a.a. - 953 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ALS2CL (ALS2 C-Terminal Like) is a Protein Coding gene. Among its related pathways are Vesicle-mediated transport. GO annotations related to this gene include identical protein binding and Rab GTPase binding. An important paralog of this gene is ALS2.
Molecular Mass	134.1 kDa
AA Sequence	MCNPEEAALLRLEEVFSATLAHVNSLVLPQLLPAPDPSPDWGRECLRLLQQHLKS SQQLWEVTEESLHSLQERLRYPDSTGLESLLLLRGADRVLQAHIEYIESYTSCMVVQ AFQKAAKRRSEYWRGQRKALRQLLSGVSSSEGSVGASLGQALHQPLAHHVQQYVLL LLSLGDTIGEHHPTRELVVNAVTLFGNLQSFMKQELDQAVATQALWHTLRGRLRDVL CTPAHRLQLQDSQDVPVTVAPLRAERVLLFDDALVLLQGHNVHTFDLKLWVDPGQD GCTFHLLTPEEEFSFCAKDSQGQAVWQWKVTWAVHQALHGKKDFPVLGAGLEPS QPPDCRCAEYTFQAEGRLCQATYEGEWCRGRPHGKGTCLKWPDGRNHVGNFCQG LEHGFGIRLLPQASEDKFDCYKCHWREGSMCGYGICEYSTDEVYKGYFQEGLRHG FGVLESGPQAPQPFRTYTHWGERGQRSGYGIEEDGDRGERYIGMWQAGQRHGP VMVTQAGVCYQGTFFQADKTVGPGILLSDDSLYEGTFTRDLTLMGKGKVTFPNGFT

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LEGSFGSGAGRGLHTQGVLDTAALPPDPSSTCKRQLGVGAFPVESRWQGVYSPFR
DFVCAGCPRDLQEALLGFDVQSSRELRRSQDYLSCERTHPEDSVGSMEDILEELLQ
HREPKALQLYLRKALSNSLHPLGKLLRTLMLTFQATYAGVGANKHLQELAQEEVKQH
AQELWAAAYRGLLRVALERKQGQALEEDEDTETRDQLQVHGLVPLMLPSFYSELFYLYL
LLHEREDSFYSQGIANLSLFPDTQLLEFLDVQKHLWPLKDLTSLNQRYSLVKDCFL
SATECLQKIMTTVDPREKLEVLERTYGEIEGTVSRVLGREYKLPMDLLPLLIYVVS
ARIQHLGAEIHLIRDMMDPNHTGGLYDFLLTALESCYEHIQKEDMRLHRLPGHWHSR
ELW

Applications

Enzyme-linked Immunoabsorbent Assay; 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

ALS2CL ALS2 C-terminal like [Homo sapiens]

Official Symbol

ALS2CL

Synonyms

ALS2CL; ALS2 C-terminal like; ALS2 C-terminal-like protein; DKFZp686I0110;
FLJ36525; RN49018; MGC129698; DKFZp686P238;

Gene ID

259173

mRNA Refseq

NM_001190707

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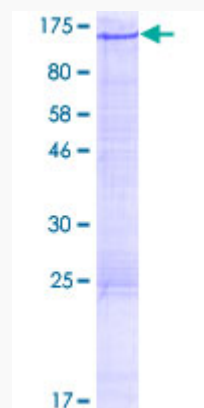
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Protein Refseq NP_001177636

MIM 612402

UniProt ID Q60I27



12.5% SDS-PAGE Stained with Coomassie Blue.

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