

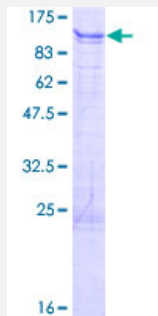
Full-Length

ALS2CR11 (Human) Recombinant Protein (P01)

Catalog # H00151254-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ALS2CR11 full-length ORF (AAH30659.1, 1 a.a. - 623 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEPPQETNRPFSTLDNRSGQVQVLSATPLLQRNPYSSPDIMHIKGSEASSVPYALNQGTALPKN
KNQEGTGHRLNMLRKTLESDSEELEITQETPNLVPGDVVGCLGIHIKNCRHFMPKISLQHYANL
FIRISINKAVKCTKMCSLLSKNDEKNTVIKFDEVKYFSVQVPRRYDDKRNNILLELIQYDNREKRAFL
LGSVQIHLYEVIQKGC FIEEVQVLHGNIFVCRLEVEFMFSYGNFGYGFSHQLKPLQKITEPSMFMNL
APPERTDPVTKVITPQTVEYPAFLSPDLNVTVGTPAVQSSNQPSVVRLEKLQQQPRERLEKMK
KEYRNLNTWIDKANYLESILMPKLEHKDSEETNIDEASENTKSNQPEEELENVGVDIPLVNEEAET
TANELLDNDSEKGLTIPTLNQSDQDNSTADASKNDESTPSPTEVHSLCTISNQETIKAGRIPPLGER
QSESMPDRKMKNVFFPLEVKLKDNYP SILKADSSLSEVAFSPKEYNSPSFRPEYIEFKPKFQDCS
DKFEDLHDMTSFTHLKKVKSRSRLLGKSSDDIHNHARHSARPYTAPEV NKQRESYSGKFTSRRM
VSSGLVHINDKTSDYEMHKMRPKKIKRGY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

97.5

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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 — ALS2CR11

Entrez GeneID	151254
GeneBank Accession#	BC030659.2
Protein Accession#	AAH30659.1
Gene Name	ALS2CR11
Gene Alias	FLJ25351, FLJ40332
Gene Description	amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 11
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-