

Recombinant Mouse Amigo2 protein, His-tagged

Cat. No. Amigo2-8785M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Amigo2 protein(Q80ZD9)(Met39-Thr397), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Met39-Thr397
Tag	C-His
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 41.8 kDa. Due to glycosylation, the protein migrates to 55-65 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name *Amigo2* adhesion molecule with Ig like domain 2 [*Mus musculus*]

Official Symbol *Amigo2*

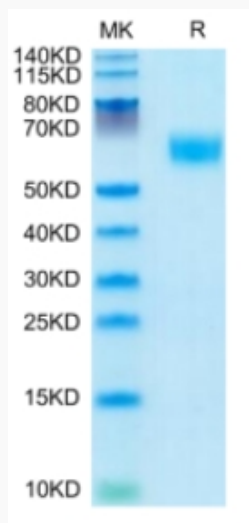
Synonyms AMIGO2; adhesion molecule with Ig like domain 2; amphoterin-induced protein 2; alivin 1; alivin-1; amphoterin induced gene and ORF 2; Ali1; AMIGO-2; AI415330; AW208913;

Gene ID 105827

mRNA Refseq NM_001164563

Protein Refseq NP_001158035

Tris-Bis PAGE

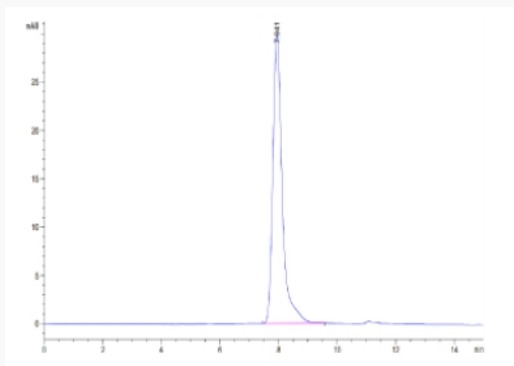


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SEC-HPLC



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