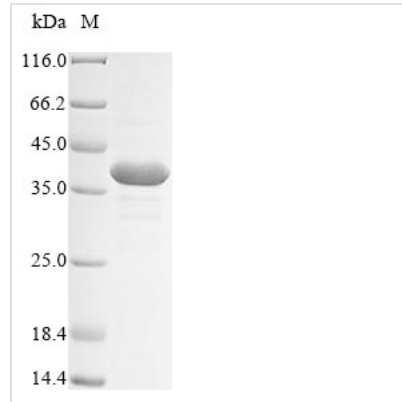




Recombinant Mouse Achaete-scute homolog 2 (Ascl2)

Product Code	CSB-EP002200MO
Relevance	AS-C proteins are involved in the determination of the neuronal precursors in the peripheral nervous system and the central nervous system.
Abbreviation	Recombinant Mouse Ascl2 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	O35885
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MEAHLDWYGVPLQEASDACPRESCSSALPEAREGANVHFPPHPVPREHFS CAAPELVAGAQGLNASLMDGGALPRLMPTSSGVAGACAARRRQASPELLRC SRRRRSGATEASSSSAAVARRNERERNRVKLVNLGFQALRQHVPHGGANKK LSKVETLRSAVEYIRALQRLLAEHDAVRAALAGLLTPATPPSDECAQPSASPA SASLSCASTSPSPDRLGCSEPTSPRSAYSSEESSCEGELSPMEQELLDFFSSW LGGY
Research Area	Developmental Biology
Source	E.coli
Target Names	Ascl2
Protein Names	Mash2
Expression Region	1-263aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	32.8 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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