

Product datasheet for **TP503459**

Ascl2 (NM_008554) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse achaete-scute family bHLH transcription factor 2 (Ascl2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203459 representing NM_008554 Red =Cloning site Green =Tags(s)

MEAHLDWYGVPGLEASDACPRESCESSALPEAREGANVHFPPHPVPREHFSCAAPELVAGAQGLNASLMD
GGALPRLMPTSSGVAGACAARRRQASPELLRCSRRRRSGATEASSSSAAVARRNERERNRVKLVNLGFQA
LRQHVPHGGANKKLSKVETLRSAVEYIRALQRLLAEHDAVRAALAGLLTPATPPSDECAQPSASPASAS
LSCASTSPSPDRLGCSEPTSPRSAYSSEESSCEGELSPMEQELDFSSWLGGY

TRRLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	28.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_032580
Locus ID:	17173
UniProt ID:	O35885 , Q3TJR9
RefSeq Size:	1606



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Cytogenetics:	7 88.08 cM
RefSeq ORF:	789
Synonyms:	2410083I15Rik; bHLHa45; Mash2
Summary:	AS-C proteins are involved in the determination of the neuronal precursors in the peripheral nervous system and the central nervous system.[UniProtKB/Swiss-Prot Function]