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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ASCL2 (Human) Recombinant Protein (P01)

Catalog Number: H00000430-P01

Regulation Status: For research use only (RUO)

Product Description: Human ASCL2 full-length ORF (NP_005161.1, 1 a.a. - 193 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MDGGTLPRSAPPAPPVPVGCARRRSPPELLLRCSR  
RRRPATAETGGGAAVARRNERERNRVKLVNLGFQA  
LRQHVPHGGASKKLSKVETLRSAYEYIRALQRLAEHD  
AVRNALAGGLRPQAVRPSAPRGGTTPVAASPSRA  
SSSPGRGGSSEPGSPRSAYSSDDSGCEGALSPAERE  
LLDFSSWLGGY
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 46.6

Interspecies Antigen Sequence: Mouse (71); Rat (70)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

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.

Entrez GeneID: 430

Gene Symbol: ASCL2

Gene Alias: ASH2, HASH2, MASH2, bHLHa45

Gene Summary: This gene is a member of the basic helix-loop-helix (BHLH) family of transcription factors. It activates transcription by binding to the E box (5'-CANNTG-3'). Dimerization with other BHLH proteins is required for efficient DNA binding. Involved in the determination of the neuronal precursors in the peripheral nervous system and the central nervous system. [provided by RefSeq]