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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SP2 (Human) Recombinant Protein (P01)

Catalog Number: H00006668-P01

Regulation Status: For research use only (RUO)

Product Description: Human SP2 full-length ORF (AAH05914.1, 1 a.a. - 249 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MAATAAVSPSDYLQPAASTTQDSQPSPLALLAATCSKI  
GPPAVEAAVTTPAPPQTPRKLVPKAPLPLSPGKNS  
FGILSSKGNILQIQGSQLSASYPGGQLVFAIQNPTMINK  
GTRSNANIYQAVPQIQASNSQTIQVQPNLTNQIQIIPG  
TNQAIITPSPSSHKPVPIKPAPIQKSSTTTTPVQSGANV  
VKLTGGGGNVTLTPVNNLVNASDTGAPTQLLTASCQ  
TGMLNSTRMFLFLAFINVL
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 52

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: 6668

Gene Symbol: SP2

Gene Alias: -

Gene Summary: This gene encodes a member of the

Sp subfamily of Sp/XKLF transcription factors. Sp family proteins are sequence-specific DNA-binding proteins characterized by an amino-terminal trans-activation domain and three carboxy-terminal zinc finger motifs. This protein contains the least conserved DNA-binding domain within the Sp subfamily of proteins, and its DNA sequence specificity differs from the other Sp proteins. It localizes primarily within subnuclear foci associated with the nuclear matrix, and can activate or in some cases repress expression from different promoters. [provided by RefSeq]