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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SIAH1 (Human) Recombinant Protein (P01)

Catalog Number: H00006477-P01

Regulation Status: For research use only (RUO)

Product Description: Human SIAH1 full-length ORF (AAH35562.1, 1 a.a. - 282 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MSRQTATALPTGTSKCPPSQRVPALTGTTASNNDLAS  
LFECPVCFDYVLPPIQCQSGHLVCSNCRPKLTCCPTC  
RGPLGSIRNLAMEKVANSVLFPCYASSGCEITLPHT  
KADHEELCEFRPYSCPCPGASCKWQGS LDAVMPHLM  
HQHKSITTLQGEDIVFLATDINLPGAVDWMMQSCFGF  
HFMLVLEKQEKYDGHQQFFAIVQLIGTRKQAENFAYRL  
ELNGHRRRLTWEATPRSIHEGIATAMNSDCLVFDTSIA  
QLFAENGLGINVTISMIC
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 56.76

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: 6477

Gene Symbol: SIAH1

Gene Alias: FLJ08065, HUMSIAH, Siah-1, Siah-1a, hSIAH1

Gene Summary: This gene encodes a protein that is a member of the seven in absentia homolog (SIAH) family. The protein is an E3 ligase and is involved in ubiquitination and proteasome-mediated degradation of specific proteins. The activity of this ubiquitin ligase has been implicated in the development of certain forms of Parkinson's disease, the regulation of the cellular response to hypoxia and induction of apoptosis. Alternative splicing results in several additional transcript variants, some encoding different isoforms and others that have not been fully characterized. [provided by RefSeq]