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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

KRTAP10-2 (Human) Recombinant Protein (P01)

Catalog Number: H00386679-P01

Regulation Status: For research use only (RUO)

Product Description: Human KRTAP10-2 full-length ORF (AAI46566.1, 1 a.a. - 255 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MAASTMSICSSACTNSWQVDDCPESCCELPCGTPSC  
CAPAPCLTLVCTPVSCVSSPCCQAACEPSACQSGCTS  
SCTPSCCQSSCQPACCTSSPCQQACCVVCCCKPVC  
CVPVCCGASSCCQSSCQPACASSCQSSCRVPV  
CCKAVCCVPTCESSSSCCQSSCQPACCTSSPCQQ  
SCCVSVCCCKPVCCKSICCVVCSGASSPCCQSSCQ  
PACCTSSCCRPSSSVLLCRPVCSRPA SCFSGQKS  
SC
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 55

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: 386679

Gene Symbol: KRTAP10-2

Gene Alias: KAP10.2, KAP18-2, KAP18.2, KRTAP10.2, KRTAP18-2, KRTAP18.2

Gene Summary: This gene encodes a member of the keratin-associated protein (KAP) family. The KAP proteins form a matrix of keratin intermediate filaments which contribute to the structure of hair fibers. KAP family members appear to have unique, family-specific amino- and carboxyl-terminal regions and are subdivided into three multi-gene families according to amino acid composition: the high sulfur, the ultrahigh sulfur, and the high tyrosine/glycine KAPs. This gene encodes a member of the high sulfur KAP family. It is localized to a cluster of intronless KAPs at 21q22.3 which are located within the introns of the C21orf29 gene. [provided by RefSeq]