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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ABCA6 (Human) Recombinant Protein (P01)

Catalog Number: H00023460-P01

Regulation Status: For research use only (RUO)

Product Description: Human ABCA6 full-length ORF (AAH70125.1, 1 a.a. - 185 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MNMKQKSVYQQTKALLCKNFLKKWRMKRESLLEWGL  
SILLGLCIALFSSSLRNVQFPGMAPQNLGRVDFNSSF  
LMVVYTPISNLTQQIMNKTALAPLLKGTSVIGAPNKTHM  
DEILLENLPYAMGIIFNETFSYKLIFFQGYNSPRWKEDF  
SGDFPYQISLWNFSCFQHKEQRRLGNRDAFNDT
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 47.8

Interspecies Antigen Sequence: Mouse (56); Rat (57)

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: 23460

Gene Symbol: ABCA6

Gene Alias: EST155051, FLJ43498

Gene Summary: The membrane-associated protein

encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This encoded protein is a member of the ABC1 subfamily. Members of the ABC1 subfamily comprise the only major ABC subfamily found exclusively in multicellular eukaryotes. This gene is clustered among 4 other ABC1 family members on 17q24 and may play a role in macrophage lipid homeostasis. [provided by RefSeq]