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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DNAJB6 (Human) Recombinant Protein (P01)

Catalog Number: H00010049-P01

Regulation Status: For research use only (RUO)

Product Description: Human DNAJB6 full-length ORF (AAH00177, 1 a.a. - 241 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MVDYYEVLGVQRHASPEDIKKAYRKLALKWHPDKNPE
NKEEAERKFKQVAEAYEVLSDAKKRDIYDKYGKEGLN
GGGGGGSHFDSPFEFGFTFRNPDDVFREFFGGRDPF
SFDFEFDPFEDFFGNRRGPRGSRSRGTGSFFSAFSG
FPSFGSGFSSFDTGFTSFGSLGHGGLTSFSSTSFSGS
GMGNFKSISTSTKMVNGRKITTKRIVENGQERVEVEED
GQLKSLTINGKEQLLRDNLK
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 52.25

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: 10049

Gene Symbol: DNAJB6

Gene Alias: DJ4, DKFZp566D0824, DnaJ, FLJ42837, HHDJ1, HSJ-2, HSJ2, MGC1152, MGC117297, MRJ, MSJ-1

Gene Summary: This gene encodes a member of the DNAJ protein family. DNAJ family members are characterized by a highly conserved amino acid stretch called the 'J-domain' and function as one of the two major classes of molecular chaperones involved in a wide range of cellular events, such as protein folding and oligomeric protein complex assembly. This family member may also play a role in polyglutamine aggregation in specific neurons. Alternative splicing of this gene results in multiple transcript variants; however, not all variants have been fully described. [provided by RefSeq]