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DNAJB8 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP10643a

Specification

DNAJB8 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession	Q8NHS0
Other Accession	NP_699161.1

DNAJB8 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 165721

Other Names
DnaJ homolog subfamily B member 8, DNAJB8

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

DNAJB8 Antibody (N-term) Blocking Peptide - Protein Information

Name DNAJB8

Function
Efficient suppressor of aggregation and toxicity of disease- associated polyglutamine proteins.

DNAJB8 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

DNAJB8 Antibody (N-term) Blocking Peptide - Images

DNAJB8 Antibody (N-term) Blocking Peptide - Background

DNAJB8 belongs to the evolutionarily conserved DNAJ/HSP40family of proteins, which regulate molecular chaperone activity bystimulating ATPase activity. DNAJ proteins may have up to 3distinct domains: a conserved 70-amino acid J domain, usually atthe N terminus; a glycine/phenylalanine (G/F)-rich region; and acysteine-rich domain containing 4 motifs resembling a zinc fingerdomain

(Ohtsuka and Hata, 2000 [PubMed 11147971]).[supplied byOMIM].

DNAJB8 Antibody (N-term) Blocking Peptide - References

Hageman, J., et al. Mol. Cell 37(3):355-369(2010)Lamesch, P., et al. Genomics 89(3):307-315(2007)Ohtsuka, K., et al. Cell Stress Chaperones 5(2):98-112(2000)