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Heat Shock Protein 22, human recombinant protein

HSPB8 H11 HMN2 CMT2L DHMN2, E2IG1, HMN2A, HSP22, Heat shock protein β-8, α-crystallin C chain, Smal

Catalog # PBV10440r

Specification

Heat Shock Protein 22, human recombinant protein - Product info

Primary Accession	Q9UJY1
Calculated MW	22 kDa KDa

Heat Shock Protein 22, human recombinant protein - Additional Info

Gene ID	26353
Gene Symbol	HSPB8

Other Names
HSPB8 H11 HMN2 CMT2L DHMN2, E2IG1, HMN2A, HSP22, Heat shock protein β-8, α-crystallin C chain, Small stress protein-like protein HSP22, E2-induced gene 1 protein, Protein kinase H11, CRYAC,

Gene Source	Human
Source	E. coli
Assay&Purity	SDS-PAGE; ≥98%
Assay2&Purity2	HPLC; ≥98%
Recombinant	Yes
Results	Confirmed

Application Notes
Reconstitute in H20 to a concentration of 0.1-1.0 mg/ml. The solution can then be diluted to other aqueous buffers

Format
Lyophilized protein

Storage
-80°C; Sterile filtered and lyophilized with no additives

Heat Shock Protein 22, human recombinant protein - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Heat Shock Protein 22, human recombinant protein - Images

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Heat Shock Protein 22, human recombinant protein - Background

Recombinant Human Heat Shock Protein is produced in E.Coli and purified by proprietary chromatographic techniques.

Heat Shock Protein 22, human recombinant protein - References

Charpentier A.H.,et al.Cancer Res. 60:5977-5983(2000).
Benndorf R.,et al.J. Biol. Chem. 276:26753-26761(2001).
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Wiemann S.,et al.Genome Res. 11:422-435(2001).
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