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Datasheet for ABIN2853972
HSPB3 Protein (full length) (His tag)

Overview

Quantity:	100 µg
Target:	HSPB3
Protein Characteristics:	full length
Origin:	Arabidopsis thaliana
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSPB3 protein is labelled with His tag.

Product Details

Sequence:	MSLVPSFFGG RRTNVDFPFS LDVWDPFEGF LTPGLTNAPA KDVAFTNAK VDWRETPEAH VFKADVPLGK KEEVKVEVED GNILQISGER SSENEEKSDT WHRVERSSGK FMRRFRLPEN AKVEEVKASM ENGLSVTVK KQESKPEVK SVDISG
Characteristics:	HSP17 - Full - 17,4 kDa (w/o tag) - heat shock protein 17.4, Tag HIS (Nter), purity > 95 % , gene size 471pb, NP_190209.1
Purity:	>95 %

Target Details

Target:	HSPB3
Alternative Name:	HSP17 (HSPB3 Products)
Molecular Weight:	17,4 kDa (w/o tag)
Gene ID:	823768

Target Details

NCBI Accession: [NP_190209](#)

UniProt: [P19036](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, imidazole 250 mM, Urea 4M, pH 8.0

Storage: -20 °C

Storage Comment: 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles, addition of 20-40% glycerol improves cryoprotection)