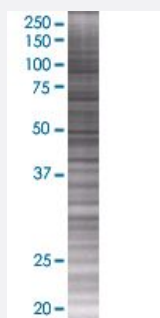


HSPB6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00126393-T01

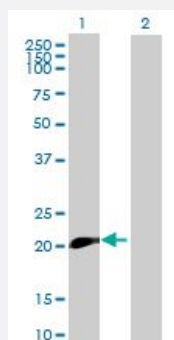
Size 100 uL

Applications



SDS-PAGE Gel

HSPB6 transfected lysate.



Western Blot

Lane 1: HSPB6 transfected lysate (17.2 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-HSPB6 full-length
Host	Human
Theoretical MW (kDa)	17.2
Interspecies Antigen Sequence	Mouse (88); Rat (89)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-HSPB6 antibody ([H00126393-B01](#)) by Western Blots.
SDS-PAGE Gel
HSPB6 transfected lysate.
Western Blot
Lane 1: HSPB6 transfected lysate (17.2 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — HSPB6

Entrez GeneID

[126393](#)

GeneBank Accession#

[BC068046](#)

Protein Accession#

[AAH68046](#)

Gene Name

HSPB6

Gene Alias

FLJ32389, Hsp20

Gene Description

heat shock protein, alpha-crystallin-related, B6

Omim ID

[610695](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

HSPB6 is associated with actin (see MIM 102540) and modulates smooth muscle relaxation (Tessier et al., 2003 [PubMed 12842460]).[supplied by OMIM]

Other Designations

-

Disease

- [Cardiomyopathy](#)