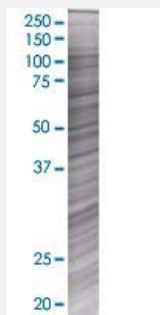


HSPA4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003308-T02

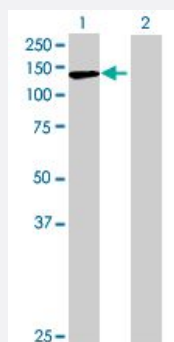
Size 100 uL

Applications



SDS-PAGE Gel

HSPA4 transfected lysate.



Western Blot

Lane 1: HSPA4 transfected lysate (94.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-HSPA4 full-length

Host Human

Theoretical MW (kDa) 94.3

Quality Control Testing Transient overexpression cell lysate was tested with Anti-HSPA4 antibody ([H00003308-B02](#)) by Western Blots.
 SDS-PAGE Gel
 HSPA4 transfected lysate.
 Western Blot
 Lane 1: HSPA4 transfected lysate (94.3 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 — HSPA4

Entrez GeneID[3308](#)**GeneBank Accession#**[NM_002154.3](#)**Protein Accession#**[AAI10862.1](#)**Gene Name**

HSPA4

Gene Alias

APG-2, HS24/P52, MGC131852, RY, hsp70, hsp70RY

Gene Description

heat shock 70kDa protein 4

Omim ID[601113](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

isoform a|heat shock protein

Other Designations

heat shock 70kD protein 4|heat shock 70kDa protein 4, isoform a|heat shock protein, 110 kDa

Pathway

- [Antigen processing and presentation](#)

Disease

- [Alzheimer disease](#)
- [Arteriosclerosis](#)
- [Bipolar Disorder](#)

- [Brain Ischemia](#)
- [Carotid Artery Diseases](#)
- [Carotid Stenosis](#)
- [Cognition](#)
- [Connective Tissue Diseases](#)
- [Diabetes Mellitus](#)
- [Fetal Diseases](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Infection](#)
- [Inflammation](#)
- [Musculoskeletal Diseases](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Rupture](#)
- [Skin Diseases](#)