

## Human Heat Shock Proteins & Chaperones PCR Array

**HSP90 Family Members:** HSP90AA1, HSP90AB1, HSP90B1 (TRA1).

**HSP70 Family Members:** HSPA14, HSPA1A, HSPA1B, HSPA1L, HSPA2, HSPA4 (HSP70), HSPA4L, HSPA5 (GRP78), HSPA6 (HSP70B), HSPA8, HSPA9.

**HSP60 Family Member:** HSPD1.

**HSP40 Family Members:** DNAJA1, DNAJA2, DNAJA3, DNAJA4, DNAJC21, DNAJB1, DNAJB11, DNAJB12, DNAJB13, DNAJB14, DNAJB2, DNAJB5, DNAJB6, DNAJB7, DNAJB8, DNAJB9, DNAJC1, DNAJC10, DNAJC11, DNAJC12, DNAJC13, DNAJC14, DNAJC15, DNAJC16, DNAJC17, DNAJC18, DNAJC3, DNAJC4, DNAJC5, DNAJC5B, DNAJC5G, DNAJC6, DNAJC7, DNAJC8, DNAJC9, SERPINH1.

**Small HSPs:** HSPB1 (HSP27), HSPB2, HSPB3, HSPB6, HSPB7, HSPB8, HSPE1.

**Other Regulators of Protein Folding:** ADCK3 (CABC1), ATF6, BAG1, BAG2, BAG3, BAG4, BAG5, CCS, CCT2, CCT3, CCT4, CCT5, CCT6A, CCT6B, CCT7, CRYAA, CRYAB, HSF1 (TCF5), HSF2, HSF4, HSPH1 (HSP105), PFDN1, PFDN2, SIL1, TCP1, TOR1A.