



Reference: PTXBC023006

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	EL52; HEL-S-65p; HSP86; HSP89A; HSP90A; HSP90N; HSPC1; HSPCA; HSPCAL1; HSPCAL4; HSPN; Hsp103; Hsp89; LAP-2; LAP2; heat shock protein HSP 90-alpha; HSP 86; LPS-associated protein 2; epididymis luminal secretory protein 52; epididymis secretory sperm bindin		

For research use only.

GENE DESCRIPTION	heat shock protein 90kDa alpha (cytosolic), class A member 1
GENE ID	3320
ORIGIN SPECIES	Human
ACCESSIONS	BC023006
VECTOR	pDONR223
NCBI SYMBOL	HSP90AA1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

atgaccaaaagctgactgatcataaaccttggctactatgccaaagctgggaccaaagcgtfcatggaagcttgcaggctgtgfcagatattctatgatggccagctgcgtgtgtttttatctgctatttggtgctgagaaagtaactgtgatcccaaacataacgatgatgacgtagc
ctctggggactctcagcagggggatcatctcagctgagggacagacagctgaacactatgtgtctgaacacaaagtattctacatcgaagaagaacaaactgagtacttgaggagcagaagaataaaggagatgtgaagaacacttcagattttatgataccatctcttttg
tgggaagaagacgtgtgaataaaggaatgaagcgtgatgagctggaagaagaagaaagaaagaaagaaagaaagaaagaaagctgcggaagacgaactcgaattgagatgtgtgtctgtgtagaagaaagaaagaaagatgtgacagaagaagaagaagaaga
ttaaggaaaagtatcatcgtatcagaagaagctcaacaaaacaaagcccatctggacagaaatcccgacgatattactaatgaggagtagcggaagtactataagagcttgaccactggggaagatcacttgcgagtggaagcatttttcagttggaaggacattggaattcagaagcccttc
tattgtcccaacgactgctcctttgatctgtgtgaataacggagaagaagaagaacataatcaaaattgatgtacgagagattttcatgtgataactctgaggaagctaatcctgaatactgcaactctattgagggggggagactgcggagatccctcaaacatcatccctggatgttgc
caaaagacaaattttgaagattgaggaagaatttgcgtgaacaaatgcttgaactcttctgaactgcgggaagaataagaagaactcaagaataatctgagcagcttctataaaaataaaatcgttggaatacagaagaactcctcaaaatcggaagaaactctcagacgtctgaagtgtc
acacatctcctctggtgatgatgtgtctctcgaagactctgcacacagaatgaggagaacagaacaaatcatattatatactgagctgagagacaaagcagagctgacataacagcttcttggaacctctcggaaacatgtggaatgatgatcatgatgacccctgatgatg
tactgtgccacacgtgaaggaaatttgagggaagacttactgtcagtcacaaagaagccctggaactctcagaagtgagaagaagaagaagaagcaggaaagcaaaaacaaagtgttggaacaccttgagaacctgatgaagacatattgaaagacaaatgttgaagaatgtgtgt
gtgtcaaacctgattgtgacatctccattgtattgttcacaaagcattatgctgtgcagacaaacatggagagaatactgaagctcgaagcctaaagacataagagacatacaaatgggttacctggcagcaagaacacactgggagataaaccttaccattcattatgagaccttaaggca
aaaggacagagctgataagacacacagcttgaaggaatcgtgtcatctgtttatgaagctgcctctcttcttctgtctcgtctggaagtccagacacatgtaacagatctcaggaatgatcaaatctgtcttgggtattgatgaagtacacctctgctgatgataccagtg
ctcgtctgactgaagaatggcaccacctgaagtgagatgacgacacatcacgcatggaagaagtactaagaa