

HMGB1-high-mobility group box 1 Gene

Reference: PTXBC030981

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HMG-1; HMGI; HMGI; SBP-1; high mobility group protein B1; Amphoterin; Sulfoglucuronyl carbohydrate binding protein; high-mobility group (nonhistone chromosomal) protein 1; high mobility group box 1		

For research use only.

GENE DESCRIPTION	high-mobility group box 1
GENE ID	3146
ORIGIN SPECIES	Human
ACCESSIONS	BC030981
VECTOR	pDONR223
NCBI SYMBOL	HMGB1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgggcaaggagatcctaagaagccgagagcgaatgtcatcatatgcattttgtgcaacttgcgggagggagcataagaagaagcaccagatgcttcagtcagagtttttaagaagtgcctcagagaggtggaagaccatgtctgctaaagagaaggaatttgaa
gatatggcaaaagcgacaaggccgttatgaagagagaatgaaacatataccctcccaaggaggagacaaaaagaagttcaaggatcccaatgcaccaagagcgctccttcggcctcttctctctgctctgagatcgcccaaaatcaaggagaacatcctggcctgtccat
tggtgatgttcgaagaactgggagagatgtggaataacactgctgcagatgacaagcagccttatgaaagaagcctgcgaagctgaaggaaaaatacgaaggatattgctgcatatcgagctaaaggaagcctgatgcagcaaaaggaggtgtcaaggctgaaaaaagc
aagaaaaagaaggagaggaagatgaggaagatgaagaggatgaggaggaggaagatgaagaagatgaagaagatgatgatgaataa