Product datasheet for SC207844

hHR23A (RAD23A) (NM_005053) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	hHR23A (RAD23A) (NM_005053) Human 3' UTR Clone
Symbol:	hHR23A
Synonyms:	HHR23A; HR23A
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005053
Insert Size:	623 bp
Insert Sequence:	>SC207844 3'UTR clone of NM_005053 The sequence shown below is from the reference sequence of NM_005053. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CTCCTGAGTCAGAACTTTGATGACGAGTGATGCCAGGAAGCCAGGCCACCGAAGCCCCCACCCTACCCT TATTCCATGAAAGTTTTATAAAAGAAAAAATATATATATATTCATGTTTATTTAAGAAATGGAAAAAAA AATCAAAAATCTTAAAAAAACAAGCAAACAGTCCAGCTTCCTGTCCTCCTAAAGTGGCCCCTGTTCCCA TCTCCCGGGCCAGACAGCTGTCCCCCCGTCCTCCTCCCCAGCCCAGCCTGCTCAGAGAAGCTGGCAGGA CTGGGAGGCGACAGATGGGCCCCTCTTGGCCTCTGTCCCAGCTCTCTGCAGCCAGACGGAAAGGCGGCT GCTTGCCTCTCCATCCTCCGAAAAACCCCTGAGGACCCCCCCCCCATCCTCTTCTAGGATGAGGGGAAGC TGGAGCCCCAACTTTGATCCTCCATTGGAGTGGCCCAAATCTTTCCATCTAGGGCAAGTCCTGAAAGGC CCAAGGCCCCCTCCCCAGTCTGGCCTTGGCCTCCAGCCTGGAGAAGGGCTAACATCAGCTCATTGTCAA GGCCACCCCCACCCCAGAACAGAACCGTGTCTCTGATAAAGGTTTTGAAGTGAATAAAGTTTTAAAAAC TA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_005053.4
Summary:	The protein encoded by this gene is one of two human homologs of Saccharomyces cerevisiae Rad23, a protein involved in nucleotide excision repair. Proteins in this family have a modular domain structure consisting of an ubiquitin-like domain (UbL), ubiquitin-associated domain 1 (UbA1), XPC-binding domain and UbA2. The protein encoded by this gene plays an important role in nucleotide excision repair and also in delivery of polyubiquitinated proteins to the proteasome. Alternative splicing results in multiple transcript variants encoding multiple isoforms. [provided by RefSeq, Jun 2012]
Locus ID:	5886
MW:	22.9