

Product datasheet for **SC210631**

HSPC014 (POMP) (NM_015932) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: HSPC014 (POMP) (NM_015932) Human 3' UTR Clone
Symbol: HSPC014
Synonyms: C13orf12; HSPC014; PNAS-110; PRAAS2; UMP1
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_015932

Insert Size: 887 bp

Insert Sequence: >SC210631 3'UTR clone of NM_015932
The sequence shown below is from the reference sequence of NM_015932. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATGGTGGAATATAAACTTGGTTTACTGTAATAGTGTGCTGTTTCATGGAAACCGAGGGCTGCATCTTGTT
TATAGTCATCTTTGACTGTAATTTGATGTACACAACATTAAGTACTGACACCTGAGAATTTCTGCT
CAAGTAGTATCAGTGATCATTTAAAATTTGGAGGGTCTTTGGTTTACAGCCATGTGACAATTAAGC
ACTAAAGGGAGATCATGTTAAAGCTCTTAATTTATATTAACAGTAGCCTTTGTCTTTAAAAAGTTG
TTGCTCATGAATATTATAAAATGATCTACAGGTTTCAATTCACCTGTTTCTAGGTTTTTTGTAATT
TAGTTTTGATTAAGCATTATAAGCATTTGAGTCTATAAACTTTATAGTAGCATCTTTCAGAATAACAT
TTTTAATTGATTCAGTGGCAACTCTCAAATTGATTACAATATGAGATATATCAGTGTGTCCTTAAC
ACTCATAAGAATAATATTTACTGTGTCAGTGCTATTTTAGGATTATAGTTATTGTTTGATTATTTTCAGG
TTGAAAAGTAGAAGTTCCAAGTTTTGATTTGGTCTGGTCTTTAAGTAAAAATTAAGCAACCAGTA
GATGTAGGTTAACTTTTACTTCATAGACTTAATATGTAATTAATATATTGCCAAGCAACTGTAAA
GAAAAGTAAAACATTTTTTCTGTTCTTAATTTATATATTACAAGATACTGTAAGGTATTCTTTATG
AAGTTGATATATAAAATTTACATTTTGAACATTAGTGAATGGATCATCTTTTACAATTAAGATAT
ATTTTGATTATCAGTTTCTTAGGAACATCTTTGATTAGATAAATTAAGTATTGAAACA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-Mlul



[View online »](#)

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_015932.6
Summary:	The protein encoded by this gene is a molecular chaperone that binds 20S preproteasome components and is essential for 20S proteasome formation. The 20S proteasome is the proteolytically active component of the 26S proteasome complex. The encoded protein is degraded before the maturation of the 20S proteasome is complete. A variant in the 5' UTR of this gene has been associated with KLICK syndrome, a rare skin disorder.[provided by RefSeq, Aug 2010]
Locus ID:	51371
MW:	33.9