

Product datasheet for **SC200904**

VPS13B (NM_015243) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: VPS13B

Synonyms: CHSI; COH1

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_015243

Insert Size: 149 bp

Insert Sequence: >SC200904 3'UTR clone of NM_015243
The sequence shown below is from the reference sequence of NM_015243. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
TCAAAATGATCCTCCACCTCAACCTCCGAAGTGCCGGGATTGGAGGCCCAAGCCACTGTGCCTGGCCC
TTTATAAATTATGTTATAATTCATGTAATACATAATTGTATAGTCAAAATGGCTCACATATTAAATAT
TCTTTATACAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCTTCTATGAAAGG
```

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.



Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_015243.3</u>
Summary:	This gene encodes a potential transmembrane protein that may function in vesicle-mediated transport and sorting of proteins within the cell. This protein may play a role in the development and the function of the eye, hematological system, and central nervous system. Mutations in this gene have been associated with Cohen syndrome. Multiple splice variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	157680
MW:	5.3