

## Product datasheet for **SC203305**

### ATP13A2 (NM\_001141973) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	ATP13A2 (NM_001141973) Human 3' UTR Clone
Symbol:	ATP13A2
Synonyms:	CLN12; HSA9947; KRPPD; PARK9; SPG78
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001141973
Insert Size:	293 bp
Insert Sequence:	>SC203305 3'UTR clone of NM_001141973 The sequence shown below is from the reference sequence of NM_001141973. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site
	GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA <b>GCGATCGCC</b> CCGCCGTGCCCGCCGCCCTGAGG <b>TAG</b> TGCAGGCCACGGGCACCCAGACACTGGAACCTCCCTGC CTCTGAGCCACCAACTGGACCCCTCTCCAGCAACACCACCGCCACCACCTCCCACATCCCTGAGGTTGG CGACTGTCTACTCTCTCCCGAGACCACCCCAACCCTGGGAAGCGTTGACTACTGTCCCTACCTT GGACCATCCCGGTAGGGGTGGCAGCCCCAGCTCCCCTCAGTGCTGCTCAGTGTAGCAAATAAAGT CATGATATTTTCCTGGC <b>ACGCGT</b> AAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
Restriction Sites:	Sgfl-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:	<u><a href="#">NM_001141973.3</a></u>



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**Summary:** This gene encodes a member of the P5 subfamily of ATPases which transports inorganic cations as well as other substrates. Mutations in this gene are associated with Kufor-Rakeb syndrome (KRS), also referred to as Parkinson disease 9. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Nov 2008]

**Locus ID:** 23400

**MW:** 10.6