

## Product datasheet for **SC207570**

### Exportin T (XPOT) (NM\_007235) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones

**Symbol:** Exportin T

**Synonyms:** XPO3

**Mammalian Cell Selection:** Neomycin

**Vector:** pMirTarget (PSI00062)

**ACCN:** NM\_007235

**Insert Size:** 578 bp

**Insert Sequence:** >SC207570 3' UTR clone of NM\_007235  
The sequence shown below is from the reference sequence of NM\_007235. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site **Blue**=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

GGTGTCTTCCAGAGAGCAAAGCCCTGAGGACTGGATTTCCTGTGCCTACTTCATGATCATGAATTCCA  
GTAAATTTATAAGAGGCGATTTTTGTGTGCCATTACACTGGTCTTTTCACATTGTTTTGAGCTTATT  
GCAGTATATGTTTTGGGATTTTTCTGTAAATGGGTGTAATTTTCCTAATACAGGTATGTAACAACAAAA  
GAAGTTGCCTGCATGCCGGTCCAAATTGTTCTGTATAAAGATGCTCTTAAAGACACAAGAGTTATCCTA  
GAACCTTAATTCTTTTTATTGAAATTTAAGTCAAGTCCTTTATAAAGACCATAGCAGTGGAACACAG  
TGTAATTTTTAAAAATTGCTGAATATAAAATCTTTGAAATTTTCTTTATGTGTGAAGACACAAAGTAT  
GGGGGAAGACAGCAATCAAACTAACTTTTGTAGATAGCCATTTCAATTTCTTTAACTGTTTCAACGCC  
AATATGTATTCTACAAAAGAGAATGGTTTTAGGCTCCAGTGTTATACTTTTTTTATATATATATATAAA  
AATAAACTTTACGTAGTG

ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCG

**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).



<b>Components:</b>	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.
<b>Note:</b>	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
<b>RefSeq:</b>	<u><a href="#">NM_007235.3</a></u>
<b>Summary:</b>	This gene encodes a protein belonging to the RAN-GTPase exportin family that mediates export of tRNA from the nucleus to the cytoplasm. Translocation of tRNA to the cytoplasm occurs once exportin has bound both tRNA and GTP-bound RAN. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	11260