

Supplementary Table 1

Gene-specific primers used for 3' RACE and 5' RACE.

numr-1 3'RACE

Primer	Sequence (5' to 3')
GSP 1	GAAACTACAAGTGAACCAATTCAATTC (3 bp to 31 bp)*
GSP 2	GCTCCTGGAGCAACTGAACAA ATTTTC (49 bp to 74 bp)
Nested GSP	GGGAGAAGTCCGACTCAATTTCAATGTTG (126 bp to 154 bp)

*Sequence location of the primers using ATG as nucleotide 1.

numr-2 3'RACE

Primer	Sequence (5' to 3')
GSP 1 (Exon 1)*	CAGAGATTCTGCTTCTATTTTTGTGATTGC (9 bp to 38 bp)**
GSP 2 (Exon 2)	CCTTCTGCATATTCAGTCCCAACAACATTGCTAGACG (623 bp to 659 bp)
GSP 3 (Exon 3)	GCAATGCCGTGGAATACAAATAATCG (685 bp to 710 bp)
GSP 4 (Exon 4)	GTCCAACCATTCAATGCTTCTGAACTTCTG (784 bp to 814 bp)

* Prior to this publication, the predicted coding region for *numr-2* contained five exons (WormBase ver. WS201).

**Sequence location of the primers using the originally predicted ATG as nucleotide 1. The real ATG was subsequently determined to be further upstream.

numr-1 and *numr-2* 5'RACE

Primer	Sequence (3' to 5')
GSP 1	GCTTCTTCATTTGATGTCTCTTGTGATGATC (469 bp to 439 bp)
GSP 2	GATCTTGAACGATCAAATCCACGACTTCTG (410 bp to 381 bp)
Nested GSP	CACGTCTTCCACAATGACGACGATGT (373 bp to 348 bp)