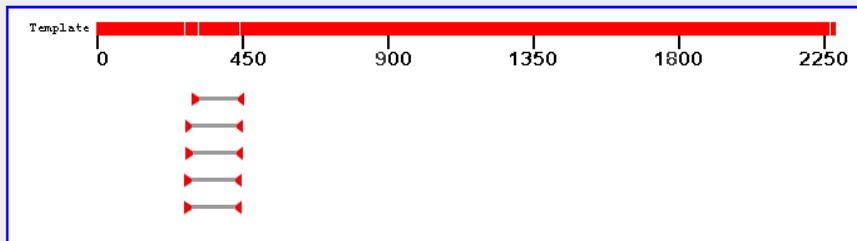


Input PCR template
Range
Specificity of primers
Other reports

[NM_001098494.1](#) Homo sapiens zinc finger protein 419 (ZNF419), transcript variant 5, mRNA
1 - 2285
Primer pairs are specific to input template as no other targets were found in selected database: Refseq mRNA (Organism limited to Homo sapiens)
[▶ Search Summary](#)

▼ Summary of primer pairs



Note: a break in the template graph indicates the exon-exon junction

▼ Detailed primer reports

Primer pair 1

	Sequence (5'>3')	Template strand	Length	Start	Stop	Tm	GC%	Self complementarity	Self 3' complementarity
Forward primer	ACAGACCATGAGGAGCAGGGCTA	Plus	23	298	320	58.85	56.52	4.00	2.00
Reverse primer	CGGCTCCATGCCAACCAACCCA	Minus	21	460	440	59.91	61.90	4.00	0.00
Product length	163								
Exon junction	312/313 (forward primer) on template NM_001098494.1								

Products on intended target

>[NM_001098494.1](#) Homo sapiens zinc finger protein 419 (ZNF419), transcript variant 5, mRNA

product length = 163

Forward primer 1 ACAGACCATGAGGAGCAGGGCTA 23
Template 298 320

Reverse primer 1 CGGCTCCATGCCAACCAACCCA 21
Template 460 440