

1 **Potential utility of RSAD2 transcript and protein in early detection of pregnancy in**  
 2 **buffaloes**

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7 SUPPLEMENTARY FILE

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9 **Supplementary Table S1:** Primers used for RT-qPCR, their amplicon length, and annealing  
 10 temperature

Target gene	The sequence of Primers (5' → 3')	Amplicon length (bp)	Annealing temperature (°C)
<i>RSAD2</i>	F- TGGTTCCAGAAGTACGGTGAA	90	60°C
	R- ACCACGGCCAATAAGGACAT		
<i>PPIA</i>	F- CTGAGTGGTTGGATGGCAAG	133	60°C
	R- TGTCCACAGTCAGCAATGGT		

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