

Table 3 Molecular markers linked with YMD resistance in blackgram

S.No	Marker code	Primer	Nucleotide sequence (5' – 3')	Annealing temperature (°C)
1	YR4	RGASF1	GGTAAGACGACACTCGCTTTA	58
		RGASR1	GACGTCCTTGTAACCTTTGATCA	
2	CYR1	RGA22F2	GGGTGGTTTGGGTAAGACCAC	58
		RGA24R2	TTCGCGGTGTGTGAAAAGTCT	
3	VMYR1	RGA-1-F-CG	AGTTTATAATTCGATTGCT	45
		RGA-1-R	ACTACGATTCAAGACGTCCT	
4	SCAR _{ISSR 811}	YMV1-F	GAGAGAGAGAGAGAGACAAAG	58
		YMV1-R	GAGAGAGAGAGAGAGACAGGA	