

Table S1 Primers used in this study

Available for download as an Excel file at <http://www.genetics.org/lookup/suppl/doi:10.1534/genetics.113.158766/-/DC1>

Table S2 LC-MS/MS identification in analysis of BmorCPR2 in target gels

Gel at ~15.3 kD	Protein requiring to be focused on	MW Charge	PI Rank	No. of unique peptides	UniquePepCount MH+	Sequence Coverage (%)	Peptide sequences	motif
Dazao-SDS PAGE	BmorCPR2	15270.2	5.06	5	1363.498 1079.1851 3295.4731 1837.0688 1965.2418	51.7	K.NVNSEYPAIEVK.G K.SDEYAAPVVK.S K.SSYDITPEGHFQFNYETNGIYA QAEGAVK.N R.ALAYIEAHPPSPSVVER.K R.ALAYIEAHPPSPSVVERK.V	RR-1
Dazao-chitin binding	BmorCPR2	15270.2	5.06	3	1363.498 1079.1851 1837.0688	31.5	K.NVNSEYPAIEVK.G K.SDEYAAPVVK.S R.ALAYIEAHPPSPSVVER.K	RR-1
Dazao-stony-SDS PAGE	BmorCPR2	- ^a	-	-	-	-	-	-

^a undetected by LC-MS/MS