

Supplementary Table 3: Data-collection statistics for crystal of BprV and BprB. Values in parentheses are for the highest resolution shell. These data have previously been reported in Wong et al., 2010 (1).

	BprV	BprB
Wavelength (Å)	1.54178	1.54178
Resolution range (Å)	29.2 – 2.0 (2.11 – 2.00)	24.4 – 1.8 (1.90 – 1.80)
Observed/unique reflections	90202/20040	126861/24844
Multiplicity	4.5 (4.4)	5.1 (4.4)
I/σ(I)	21.2 (6.4)	23.8 (5.8)
Completeness (%)	99.9 (99.0)	94.7 (83.9)
R _{merge} [†]	0.060 (0.205)	0.057 (0.216)

[†] $R_{\text{merge}} = \frac{\sum_{hkl} \sum_i |I_i(hkl) - (I(hkl))|}{\sum_{hkl} \sum_i I_i(hkl)}$, where $I_i(hkl)$ and $(I(hkl))$ represent the diffraction-intensity values of the individual measurements and the corresponding mean values.

1. Wong, W., Kennan, R. M., Rosado, C. J., Rood, J. I., Whisstock, J. C., and Porter, C. J. (2010) *Acta Crystallogr Sect F Struct Biol Cryst Commun* **66**, 289-293