Absorbance Spectra Reads at 270 nm D300 priming buffer buffer buffer denatured p38 denatured p38 denatured p38 p38 empty empty 7 8 12 1 2 3 4 5 6 9 10 11 Src GK Abl WT Abl GK Abl GK Abl GK Src GK Abl WT Abl WT Src WT Src WT Src WT Src GK 14 15 16 17 18 19 20 21 22 23 24 13 p38 buffer buffer buffer denatured p38 denatured p38 denatured p38 p38 p38 D300 priming empty empty 27 28 29 30 31 36 25 26 32 33 34 35 Abl GK Abl GK Src WT Src GK Abl WT Abl WT Abl WT Abl GK Src WT Src WT Src GK Src GK 37 48 38 39 40 41 42 43 44 45 46 47 p38 p38 D300 priming buffer buffer p38 buffer denatured p38 denatured p38 denatured p38 empty empty 49 50 51 60 53 55 56 59 54 57 58 52 Abl WT Abl WT Abl WT Abl GK Abl GK Abl GK Src WT Src WT Src WT Src GK Src GK Src GK 61 62 63 64 65 66 67 68 69 70 71 72 D300 priming p38 p38 buffer buffer buffer denatured p38 denatured p38 denatured p38 p38 empty empty 77 78 73 74 75 76 79 80 81 82 83 84 Abl GK Abl GK Src GK Abl WT Abl WT Abl WT Abl GK Src WT Src WT Src WT Src GK Src GK 86 87 90 91 96 85 92 93 94 95

Concentration (M)