## Fluorescence at 480nm D300 priming buffer buffer buffer p38 p38 denatured p38 denatured p38 denatured p38 empty empty 5 6 7 1 2 3 4 8 9 10 11 Src GK Abl WT Abl WT Abl WT Abl GK Abl GK Abl GK Src WT Src WT Src WT Src GK Src GK 24 18 22 19 21 14 15 16 17 20 23 denatured p38 p38 p38 D300 priming buffer buffer buffer denatured p38 denatured p38 p38 empty empty 30 31 29 26 27 28 32 33 25 34 35 Src GK Abl WT Abl GK Abl GK Abl GK Src WT Src WT Src GK Src GK Abl WT Abl WT Src WT 48 37 38 39 40 41 42 43 45 46 44 47 p38 D300 priming p38 p38 buffer buffer buffer denatured p38 denatured p38 denatured p38 empty empty 57 56 50 53 54 51 52 55 49 58 60 59 Abl WT Abl WT Abl WT Abl GK Abl GK Abl GK Src GK Src WT Src WT Src WT Src GK Src GK 63 66 62 64 67 70 72 65 68 69 71 p38 p38 buffer buffer p38 D300 priming buffer denatured p38 denatured p38 denatured p38 empty empty 78 79 74 75 76 77 80 82 73 81 84 83 Abl GK Src GK Abl WT Abl WT Abl WT Abl GK Abl GK Src GK Src GK Src WT Src WT Src WT 90 89 91 93 92 96 85 86 87 94 95

Concentration (M)