## Fluorescence at 480nm D300 priming buffer buffer buffer p38 p38 denatured p38 denatured p38 denatured p38 empty empty 5 6 7 8 1 2 3 4 9 10 12 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 17 18 19 20 15 21 22 13 14 16 24 23 denatured p38 p38 p38 p38 D300 priming buffer buffer buffer denatured p38 denatured p38 empty empty 29 30 32 31 33 34 25 26 28 27 36 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 42 43 44 45 46 40 41 47 D300 priming p38 p38 p38 buffer buffer buffer denatured p38 denatured p38 denatured p38 empty empty 50 51 52 54 49 53 55 56 57 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 66 65 67 72 61 62 63 64 68 69 70 p38 buffer buffer p38 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 94 86 87 89 93 85 91 92 95

Concentration (M)