

### Substitute Kinetic Data for Phosphatase Expt. for BL4820

If your data are not any good for the enzyme kinetics part of Experiment 2, you can use this data set (which were donated by another lab group):

Not Inhibited:

Vol 25 mM pNPP (ml)	10 min A-405	20 min A-405
0.05	0.228	0.430
0.10	0.351	0.610
0.20	0.406	0.736
0.50	0.428	0.818
1.00	0.486	0.949

Phosphate added:

Vol 25 mM pNPP (ml)	10 min A-405	20 min A-405
0.05	0.085	0.165
0.10	0.098	0.191
0.20	0.165	0.319
0.50	0.246	0.507
1.00	0.320	0.631

Fluoride added:

Vol 25 mM pNPP (ml)	10 min A-405	20 min A-405
0.05	0.146	0.265
0.10	0.160	0.255
0.20	0.160	0.298
0.50	0.175	0.396
1.00	0.184	0.360

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