

Samples: first number on tube is the sample ID

- 2: WT + EV
- 4: WT + EV
- 7: mct1-del + EV
- 8: mct1-del + EV
- 9: mct1-del + EV
- 12: WT + EV

¹³C glc labeling
Jordan

Media blanks

Spent media 1 hr (15 min trace)

Cell pellets 1hr (15min trace)

Spent media 1 hr (30 min trace)

Cell pellets 1hr (30min trace)

Media blanks

Spent media 8 hr (15 min trace)

Cell pellets 8hr (15min trace)

Spent media 8 hr (30 min trace)

Cell pellets 8hr (30min trace)

¹³C glc labeling
Jordan





100 ml. vials

shallow

Thermo TDE (194A)
Channel 3

thermo scientific



NO FOOD
OR DRINK



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		OD	$\approx 14x$	8 hr	Harvest @ 0.4
1	M+C	WT	0.04	—	1 hr 0.3 / 0.285
2	W+E	WT	0.28	34.3 ml (1hr)	3.1 ml
3	W+C	—	0.05	—	8hr 0.05
4	W+E	—	0.16	42.9	0.1 0.2 0.7
5	W+C	—	0.1	—	—
6	MTC	—	0.03	—	Y.04 23.5 1.83
7	M+E	—	0.2	34.3	7.71 24.8 1.87
8	M+E	—	0.35	19.6	5 MCT 0.04 24.6 24.8 1.8
9	M+E	—	0.47	14.6	2.8 24.8 24.8 1.8
10	W+C	—	0.07	—	2.1 24.5 24.8 1.8
11	M+C	—	0.03	—	— 24.5 24.8 1.8
12	W+E	—	0.44	15.6	27.5 x 25
					$\frac{V}{300} = 34.4 \text{ ml}$
					28.0 8.5
					1.42 2.9 (0.2) 24.2 8.8 stick 8.8
					8.41 8.4 1000 x 24.2 8.8
					3.8 8.7 300ml + tail 8.8 8.8
					60 mg 2 0.02% = 0.0002 8.8 8.8
					310 µl 183.90 ml
					70 µm 350µL 8.8 8.8
					25 µl in each

Sharpie FINE POINT