

Budget	# units	Unit	Unit price	Cost	Income	Basic cash flow
<b>Income</b>						
UIO:LS 2023 direct funding					300000	300000
In kind: UIO Physics Department wages (5% senior engineer)	0,05	year			50000	
In kind: supervision by PhD/PD/professors	0,1	year			100000	
<b>Sum budgeted income</b>					<b>450000</b>	
<b>Direct costs</b>						
<b>Wages</b>						
maintenance & training, performed by students	100	hours	265	26500		-26500
engineer	0,1	year	1000000	100000		-50000
supervision	0,1	year	1000000	100000		
<b>Consumables</b>						
rental 3 bottles CO2 / 50L	2	bottle year	2300	4600		
consumption 3 bottles CO2/50L	2	bottle	2500	5000		
rental 1 bottle O2 / 20 L	1	bottle year	2300	2300		
consumption 1 bottles O2/20L	1	bottle	1650	1650		
rental 2 bottles N2 / 50L	2	bottle year	2300	4600		
consumption 2 bottles N2/50L	2	bottle	1300	2600		
250 cell culture flasks (5 per week)	2	boxes	3750	7500		
Sterile Round cell culture dish (3 different sizes)	1	boxes	3750	3750		
Sterile Round cell culture dish with glass bottoms (2 different sizes)	1	boxes	6500	6500		
H2O2 Decontamination for incubator	1	boxes	6250	6250		
50 boxes gloves (S, M, L and XL sizes)	20	boxes	250	5000		
10 boxes extra long gloves (M and L sizes)	10	boxes	625	6250		
30 lab coats (S, M, L, XXL)	30	coats	104	3120		
5x150=750 pipette tips	5	boxes	4562	22810		
PBS (10X concentrated)	1	bottle	2200	2200		
2.5 L cell media (DMEM)	5	bottles	1050	5250		
100 ml antibiotics (Penstrep)	1	bottle	285	285		
500 ml Bovin Serum Albumin	1	bottle	3500	3500		
0,75 ml JETOPTIMUSTRANSFECTION REAGENT	1	bottle	6700	6700		
fibronectin - 1 mg	1	bottle	3525	3525		
collagen	1	bottle	9000	9000		
2 boxes PDMS	1	kits	6000	6000		
1 bottle SU8	1	bottles	10250	10250		
film mask - photomask	1	page	3000	3000		
20 Si wafers 3"	1	box	9000	9000		
500 microscope slides	10	packs	100	1000		
500 V-shape tubes	3	packs	2500	7500		
500 falcon tubes for microfluidics & cell work	2	packs	1500	3000		
500 eppendorf tubes	2	packs	750	1500		
ethanol 75%	30	liters	200	6000		
chlorine	10	liters	50	500		
cell waste handling (60l )	30	boxes	470	14100		
3D printer media, Ultimaker PLA cord	5	spools	479	2395		
3D printer media, Ultimaker PP cord	5	spools	599	2995		
3D printer media, Ultimaker PETG cord	5	spools	495	2475		
20 layers sticky mats - 3 packs	3	packs	1433	4299		
Trypsin solution 500 ml	1	bottle	2000	2000		
sterile cap bottles	1	box	8250	8250		
syringes and needles	1	box	1875	1875		
punch with plunger system	1	box	2900	2900		
Syringe filters	2	boxes	2500	5000		
Serologiske pipetter (1ml, 5ml, 10 ml, 25 ml and 50 ml) - 5 boxes	5	boxes	2750	13750		
lab paper	3	box	1000	3000		
<b>Sum consumables</b>				<b>223179</b>		<b>-223179</b>
<b>Sum budgeted costs</b>				<b>449679</b>		
<b>Income - costs</b>					<b>321</b>	<b>321</b>