

SR. NO.	DESCRIPTION OF ITEMS WITH DETAILED SPECIFICATION/NATURE OF QUANTITY SERVICE TO BE RENDERED (REPAIR, SERVICING, ETC.)	QUAN-TITY	UNIT
1	NCOA4 monoclonal antibody, clone 1B7, Mouse monoclonal antibody raised against a partial recombinant NCOA4, Host Mouse, Reactivity Human and Mouse, Isotype IgG1 Kappa in 1x PBS, pH 7.4, 100ug	1	VIAL
2	beta Actin Monoclonal Antibody, cone SP124, Species Reactivity Human, Host/Isotype: Rabbit / IgG, Immunogen: Synthetic peptide near the N-terminus of human actin-beta protein, Storage buffer PBS, pH 7.6, with 1% BSA and 0.1% sodium azide, 100ul	1	VIAL
3	High-Capacity cDNA Reverse Transcription Kit, contains all components necessary for the quantitative conversion of up to 2 µg of total RNA into single-stranded cDNA in a single 20 µL reaction. 200 reactions.	1	KIT
4	P-Glycoprotein Monoclonal Antibody, clone F4, Species Reactivity Hamster, Human, Host/Isotype: Mouse / IgG1, Immunogen: Human and hamster drug-resistant viable cells followed by crude plasma membranes, concentration 0.2 mg/mL, Storage buffer PBS, pH 7.4, with 0.2% BSA contains 0.09% sodium azide, 500ul	1	VIAL
5	ALDH1A1 Monoclonal Antibody, clone 5G9E6C9, Species Reactivity Human, Host/Isotype: Mouse / IgG1, Immunogen Recombinant Human ALDH1 protein (Ser2-Ser501), Concentration 1 mg/mL, Storage buffer PBS, 100ul	1	VIAL
6	Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647, Species Reactivity Mouse, Host/Isotype: Goat / IgG, Polyclonal, Immunogen Gamma Immunoglobins Heavy and Light chains, Excitation/Emission Max: 650/671 nm, Concentration 2 mg/mL, purified, Storage buffer PBS, pH 7.5, Contains 5mM sodium azide, 1 mg	1	VIAL

7	Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488, Species Reactivity Mouse, Host/Isotype: Goat / IgG, Polyclonal, Immunogen Gamma Immunoglobins Heavy and Light chains, Excitation/Emission Max 499/520 nm, Concentration 2 mg/mL, purified, Storage buffer PBS, pH 7.5, Contains 5mM sodium azide, 1 mg	1	VIAL
8	Lipofectamine Stem cell Transfection Reagent for transfection of iPSCs, hESCs, NSCs, and MSCs, 0.3ml	1	VIAL
9	Malondialdehyde (MDA) Colorimetric Assay Kit for the quantitative measurement of MDA in serum, plasma, tissue, and other samples. Interassay CV 7.2 and Intraassay CV4.1. Sample Volume 40 µL. Kit for 96 tests	1	KIT
10	Cell Total Iron Colorimetric Assay Kit for the quantitative measurement of total iron content in cells, Sample Type Whole Cells, Interassay CV 1.5, Intraassay CV 1.3, Sample Volume 80 µL, Total Assay Time 80 min. kit size 96 tests	1	KIT