

Agilent Seahorse XF Flex Analyzer

Consumables Selection Guide



Part Number	Description	Number of 24-Well Assays
Assay kits and reagents		
103592-100	Seahorse XF Real-Time ATP Rate Assay kit*	6
103015-100	Seahorse XF Cell Mito Stress Test kit	6
103016-100	Seahorse XF 3D Mito Stress Test kit	6
103344-100	Seahorse XF Glycolytic Rate Assay kit*	6
103020-100	Seahorse XF Glycolysis Stress Test kit	6
103260-100	Seahorse XF Fuel Inhibitor pack	6
102504-100	Seahorse XF Plasma Membrane Permeabilizer*	6
102720-100	Seahorse XF Palmitate-BSA FAO Substrate*	3
103672-100	Seahorse XF Long Chain Fatty Acid Oxidation Stress Test kit	3
103673-100	Seahorse XF Glucose/Pyruvate Oxidation Stress Test kit	3
103674-100	Seahorse XF Glutamine Oxidation Stress Test kit	3
103693-100	Seahorse XF Palmitate Oxidation Stress Test kit*	3

*These kits are only compatible with assays using 2D cultures cells. Not intended for use with 3D samples.

Part Number	Description	Number of Cartridges/Microplates
Seahorse FluxPaks		
102340-100	Seahorse XFe24 FluxPak	18/20
102342-100	Seahorse XFe24 FluxPak mini	6/10
103864-100	Seahorse XF Flex 3D capture FluxPak-L	6/6
103874-100	Seahorse XF Flex 3D capture FluxPak-S	6/6
103866-100	Seahorse XF Flex organoid FluxPak	6/6

Part Number	Description	Number of Microplates
Seahorse cell culture plates		
100777-004	Seahorse XFe24/XF Flex V7 PS culture microplates	10
100882-004	Seahorse XF24 V28 PS cell culture microplates	10
103862-100	Seahorse XF Flex 3D capture microplate-L	6
103875-100	Seahorse XF Flex 3D capture microplate-S	6
103865-100	Seahorse XF Flex organoid microplate	6

Part Number	Description
Media and supplements	
103575-100	Seahorse XF DMEM medium, pH 7.4, 500 mL
103576-100	Seahorse XF RPMI medium, pH 7.4, 500 mL
103577-100	Seahorse XF 1.0 M glucose solution, 50 mL
103578-100	Seahorse XF 100 mM pyruvate solution, 50 mL
103579-100	Seahorse XF 200 mM glutamine solution, 50 mL
103680-100	Seahorse XF DMEM assay media pack, pH 7.4 Includes p/n 103575-100, p/n 103577-100, p/n103578-100, and p/n 103579-100
103681-100	Seahorse XF RPMI assay media pack, pH 7.4 Includes p/n 103576-100, p/n 103577-100, p/n103578-100, and p/n 103579-100

Part Number	Description	Number
Accessories		
103873-100	Seahorse XF 3D capture screen insert tool	1



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