



Metabolism is the essential biochemical processes of all organisms. Cell metabolism is the process by which living cells process nutrient molecules and maintain a living state. Cell metabolism involves extremely complex sequences of controlled chemical reactions called metabolic pathways. Metabolic status have been used as markers of pathological diseases. BioVision offers various metabolism assays that detect important components in metabolic pathways. All of the assay kits provide all necessary reagents for fast, convenient & sensitive measurements and require no pretreatment of samples. Results can be analyzed using fluorometric and colorimetric methods.

Product Name	Cat#	Size	Price
ADP/ATP Ratio Assay Kit	K255-200 . . . . .	.200 assays	\$365.00
Ascorbic Acid Quantification Kit	K661-100 . . . . .	.100 assays	\$295.00
b-Hydroxybutyrate (b-HB) Assay Kit	K632-100 . . . . .	.100 assays	\$295.00
Calcium Colorimetric Assay Kit	K380-250 . . . . .	.250 assays	\$195.00
Choline/Acetylcholine Quantification Kit	K615-100 . . . . .	.100 assays	\$325.00
Coenzyme A Assay Kit	K367-100 . . . . .	.100 assays	\$295.00
Creatine Assay Kit	K635-100 . . . . .	.100 assays	\$295.00
Creatinine Assay Kit	K625-100 . . . . .	.100 assays	\$225.00
Ethanol Assay Kit	K620-100 . . . . .	.100 assays	\$325.00
FAD Assay Kit	K357-100 . . . . .	.100 assays	\$295.00
Fatty Acid Assay Kit	K612-100 . . . . .	.100 assays	\$325.00
Free Glycerol Assay Kit	K630-100 . . . . .	.100 assays	\$295.00
Fructose Assay Kit	K619-100 . . . . .	.100 assays	\$295.00
Galactose Assay Kit	K621-100 . . . . .	.100 assays	\$295.00
Glucose Assay Kit	K606-100 . . . . .	.100 assays	\$245.00
Glucose and Sucrose Assay Kit	K616-100 . . . . .	.100 assays	\$325.00
Glucose-6-Phosphate Assay Kit	K657-100 . . . . .	.100 assays	\$295.00
Glutamate Assay Kit	K629-100 . . . . .	.100 assays	\$295.00
Glutathione Assay Kit (GSH, GSSG and Total)	K264-100 . . . . .	.100 assays	\$385.00
Glutathione Colorimetric Detection Kit	K261-100 . . . . .	.100 assays	\$325.00
Glutathione Fluorometric Detection Kit	K251-100 . . . . .	.100 assays	\$305.00
Glycogen Assay Kit	K646-100 . . . . .	.100 assays	\$325.00
Heme Assay Kit	K672-100 . . . . .	.100 assays	\$295.00
Lactate Assay Kit	K607-100 . . . . .	.100 assays	\$325.00
Lactate Assay Kit II	K627-100 . . . . .	.100 assays	\$325.00
Lactose Assay Kit	K624-100 . . . . .	.100 assays	\$295.00
L-amino Acid Assay Kit	K639-100 . . . . .	.100 assays	\$295.00
L-Carnitine Assay Kit	K642-100 . . . . .	.100 assays	\$465.00
Malate Assay Kit	K637-100 . . . . .	.100 assays	\$295.00
Maltose Assay Kit	K628-100 . . . . .	.100 assays	\$295.00
Maltose and Glucose Assay Kit	K618-100 . . . . .	.100 assays	\$325.00
NAD/NADH Quantification Kit	K337-100 . . . . .	.100 assays	\$345.00
NADP/NADPH Quantitation Kit	K347-100 . . . . .	.100 assays	\$345.00
Nitric Oxide Colorimetric Assay Kit	K262-200 . . . . .	.200 assays	\$295.00
Nitric Oxide Fluorometric Assay Kit	K252-200 . . . . .	.200 assays	\$295.00
Pyruvate Assay Kit	K609-100 . . . . .	.100 assays	\$325.00
Pyruvate Kinase Assay Kit	K709-100 . . . . .	.100 assays	\$395.00
Sarcosine Assay Kit	K636-100 . . . . .	.100 assays	\$295.00
Sialic Acid (NANA) Assay Kit	K566-100 . . . . .	.100 assays	\$395.00
Starch Assay Kit	K647-100 . . . . .	.100 assays	\$295.00
Sucrose Assay Kit	K626-100 . . . . .	.100 assays	\$295.00
Total Antioxidant Capacity (TAC) Assay Kit	K274-100 . . . . .	.100 assays	\$295.00
Triglyceride Assay Kit	K622-100 . . . . .	.100 assays	\$325.00
Uric Acid Assay Kit	K608-100 . . . . .	.100 assays	\$325.00