

## Metabolism Assays

Price includes assay for up to 38 samples and lab consumables

|  | Non-Academic                               | Non-MSU Academic | MSU Users      | INBRE/CTRP Users | CAIRHE Users   |
|--|--|------------------|----------------|------------------|----------------|
|  | Per Assay Cost                             | Per Assay Cost   | Per Assay Cost | Per Assay Cost   | Per Assay Cost |
| <b>Oxidative Stress Assays</b>   |  |                  |                |                  |                |
| <a href="#">Biovision Ascorbic Acid Assay</a>                              | \$840                                      | \$798            | \$757          | \$607            | \$415          |
| <a href="#">Biovision Ethanol Assay</a>                                    | \$866                                      | \$822            | \$779          | \$629            | \$435          |
| <a href="#">Biovision Ferric Reducing Antioxidant Power Assay</a>          | \$853                                      | \$810            | \$768          | \$618            | \$425          |
| <a href="#">Biovision Glutathione Assay</a>                                | \$957                                      | \$906            | \$856          | \$706            | \$505          |
| <a href="#">Biovision Glutathione Peroxidase Activity Assay</a>            | \$814                                      | \$774            | \$735          | \$585            | \$395          |
| <a href="#">Biovision Glutathione Reductase Activity Assay</a>             | \$814                                      | \$774            | \$735          | \$585            | \$395          |
| <a href="#">Biovision GST Activity Assay</a>                               | \$814                                      | \$774            | \$735          | \$585            | \$395          |
| <a href="#">Biovision Lipid Peroxidation Assay</a>                         | \$892                                      | \$846            | \$801          | \$651            | \$455          |
| <a href="#">Biovision Peroxidase Activity Assay</a>                        | \$671                                      | \$642            | \$614          | \$464            | \$285          |
| <a href="#">Biovision Superoxide Dismutase Activity Assay</a>              | \$736                                      | \$702            | \$669          | \$519            | \$335          |
| <a href="#">Biovision Total Antioxidant Capacity Assay</a>                 | \$840                                      | \$798            | \$757          | \$607            | \$415          |
| <a href="#">Biovision Thioredoxin Activity Assay</a>                       | \$788                                      | \$750            | \$713          | \$563            | \$375          |
| <a href="#">Abcam 8-isoprostane ELISA</a>                                  | \$1,001                                    | \$947            | \$893          | \$743            | \$539          |
| <b>Protein, Lipids, Minerals</b>   |  |                  |                |                  |                |
| <a href="#">Biovision Acid Phosphatase Activity Assay</a>                  | \$645                                      | \$618            | \$592          | \$442            | \$265          |
| <a href="#">Biovision Albumin Assay</a>                                    | \$840                                      | \$798            | \$757          | \$607            | \$415          |
| <a href="#">Biovision Alkaline Phosphatase Activity Assay</a>              | \$892                                      | \$846            | \$801          | \$651            | \$455          |
| <a href="#">Biovision Bilirubin Assay</a>                                  | \$840                                      | \$798            | \$757          | \$607            | \$415          |
| <a href="#">Biovision Creatine Kinase Activity Assay</a>                   | \$905                                      | \$858            | \$812          | \$662            | \$465          |
| <a href="#">Biovision Creatinine Assay</a>                                 | \$762                                      | \$726            | \$691          | \$541            | \$355          |
| <a href="#">Biovision Glucose Assay</a>                                    | \$892                                      | \$846            | \$801          | \$651            | \$455          |
| <a href="#">Biovision Lactate Assay</a>                                    | \$892                                      | \$846            | \$801          | \$651            | \$455          |
| <a href="#">Biovision Total Cholesterol Assay</a>                          | \$944                                      | \$894            | \$845          | \$695            | \$495          |
| <a href="#">Biovision HDL/LDL/VLDL Assay</a>                               | \$970                                      | \$918            | \$867          | \$717            | \$515          |
| <a href="#">Biovision Total Iron-Binding Capacity and Serum Iron Assay</a> | \$892                                      | \$846            | \$801          | \$651            | \$455          |
| <a href="#">Biovision Total Triglyceride Assay</a>                         | \$931                                      | \$882            | \$834          | \$684            | \$485          |
| <a href="#">Biovision B-Hydroxybutyrate Assay</a>                          | \$840                                      | \$798            | \$757          | \$607            | \$415          |
| <a href="#">Biovision Calcium Assay</a>                                    | \$723                                      | \$690            | \$658          | \$508            | \$325          |
| <a href="#">Biovision Albumin-Creatinine Ratio Assay</a>                   | \$1,074                                    | \$1,014          | \$955          | \$805            | \$595          |
| <a href="#">Biovision Urea Assay</a>                                       | \$840                                      | \$798            | \$757          | \$607            | \$415          |
| <a href="#">Biovision Total Bile Acids Assay</a>                           | \$905                                      | \$858            | \$812          | \$662            | \$465          |
| <a href="#">Biovision Lactate Dehydrogenase Activity Assay</a>             | \$853                                      | \$810            | \$768          | \$618            | \$425          |
| <a href="#">R&amp;D Systems Human Insulin Quantikine ELISA</a>             | \$975                                      | \$923            | \$871          | \$721            | \$519          |
| <b>Cell-Based Metabolic Assays</b>   | Contact TBCL-Price based on specific assay |                  |                |                  |                |