

**Materials List for:**

## Measuring *In Vitro* ATPase Activity for Enzymatic Characterization

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URL: <https://www.jove.com/video/54305>

DOI: [doi:10.3791/54305](https://doi.org/10.3791/54305)

### Materials

| Name                                | Company            | Catalog Number | Comments  |
|-------------------------------------|--------------------|----------------|---|
| HEPES buffer                        | Fisher             | BP310-500      |   |
| Sodium chloride                     | Fisher             | BP358-212      |   |
| Magnesium chloride                  | Fisher             | BP214-500      |   |
| Adenosine triphosphate (ATP)        | Fisher             | BP41325        |   |
| 96-well plates (clear, flat-bottom) | VWR                | 82050-760      |   |
| BIOMOL Green                        | Enzo Life Sciences | BML-AK111      | Preferred phosphate detection reagent. Caution: irritant. |
| Microplate reader                   |                    |                | BioTek Synergy or comparable                              |
| Prism 5                             | GraphPad Software  |                |   |