



# Recombinant *Aphanothece halophytica* psbV, Baculovirus (DAGA-4010)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>    | <p>The following tags are available.</p> <p>N-terminal His-tagged and C-terminal Myc-tagged</p> <p>N-terminal His-tagged</p> <p>Tag-Free</p> <p>The tag type will be determined during production process. If you have specified tag type, please tell us and we will develop the specified tag preferentially. If we fail in developing the specified tag, we will send other tag type directly without negotiation.</p> |
| <b>Antigen Description</b> | <p>Recombinant 6xHis tagged <i>Aphanothece halophytica</i> psbV (UniProtKB No. Q93HU5) was expressed.</p>                                                                                                                                                                                                                                                                                                                 |
| <b>Purity</b>              | >85% (SDS-PAGE)                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Conjugate</b>           | His                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Format</b>              | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Concentration</b>       | Batch dependent - please inquire should you have specific requirements.                                                                                                                                                                                                                                                                                                                                                   |
| <b>Size</b>                | 1 mg                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Buffer</b>              | Tris-based buffer, 50% glycerol                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Storage</b>             | <p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.</p>                                                                                                                                    |