

## Recombinant Human FAM171B/KIAA1946 Protein (Fc Tag)

**Catalog Number:** PKSH030563

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

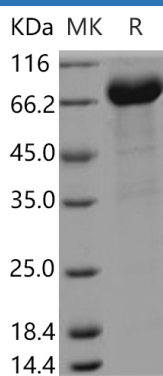
### Description

|                      |                                                                                          |
|----------------------|------------------------------------------------------------------------------------------|
| <b>Species</b>       | Human                                                                                    |
| <b>Source</b>        | HEK293 Cells-derived Human FAM171B/KIAA1946 protein Met 1-Thr355, with an C-terminal hFc |
| <b>Calculated MW</b> | 63.1 kDa                                                                                 |
| <b>Observed MW</b>   | 73 kDa                                                                                   |
| <b>Accession</b>     | AAH60872.1                                                                               |
| <b>Bio-activity</b>  | Not validated for activity                                                               |

### Properties

|                       |                                                                                                                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purity</b>         | > 90 % as determined by reducing SDS-PAGE.                                                                                                                                                                                             |
| <b>Endotoxin</b>      | < 1.0 EU per µg of the protein as determined by the LAL method.                                                                                                                                                                        |
| <b>Storage</b>        | Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. |
| <b>Shipping</b>       | This product is provided as lyophilized powder which is shipped with ice packs.                                                                                                                                                        |
| <b>Formulation</b>    | Lyophilized from sterile PBS, pH 7.4<br>Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.<br>Please refer to the specific buffer information in the printed manual.              |
| <b>Reconstitution</b> | Please refer to the printed manual for detailed information.                                                                                                                                                                           |

### Data



> 90 % as determined by reducing SDS-PAGE.

### For Research Use Only