

| Product Name            | HA1(A/Brisbane/02/2018)(H1N1) |   |  |
|-------------------------|-------------------------------|---|--|
| Catalog No              | 01-02-0080                    |   |  |
| Source                  | Re                            | Recombinant protein purified from HEK293 cell         |  |
|                         | cul                           | ture  |  |
| Formulation             | Eac                           | Each vial contains 100 μg of purified protein         |  |
|                         | (1                            | (1 mg/ml) in PBS (pH7.4)                              |  |
| Protein                 | Re                            | Recombinant human influenza H1N1 virus                |  |
|                         | HA                            | HA1(A/Brisbane/02/2018)(H1N1) (a.a.19-345)            |  |
|                         | (GI                           | (SAID#: EPI1415369) protein.                          |  |
| Applications            | WE                            | WB standard, antibody ELISA, immunogen, etc           |  |
| Purity                  | >9                            | >95%  |  |
| Storage                 | For                           | For short term, store at 4°C, stable for 1 month. For |  |
|                         | lon                           | long term storage, aliquot and freeze at -80 °C. Non- |  |
|                         | haz                           | zardous. No MSDS required.                            |  |
| <b>Use Limitation</b>   | For                           | For research use only, not for use in diagnostic      |  |
|                         | pro                           | procedures.   |  |
|                         | I                             |   |  |
|                         | E                             |   |  |
| 250 kD                  | 171.4                         |   |  |
| 150 kD                  |                               |   |  |
| 100 kD                  |                               | <b>E:</b> HA1(A/Brisbane/02/2018)(H1N1) protein       |  |
| 75 kD                   |                               | E.HAI(A/BHSballe/02/2010)(HINI) protein               |  |
|                         |                               |   |  |
| 50 kD                   |                               |   |  |
|                         |                               |   |  |
| 37 kD                   |                               |   |  |
|                         |                               |   |  |
| 37 kD<br>25 kD<br>20 kD |                               |   |  |
| 25 kD                   |                               |   |  |