

## MERS-CoV Spike S1 protein (Recombinant) (C-His) (STJP001305)

### GENERAL INFORMATION

|               |              |
|---------------|--------------|
| Product Type  | Proteins     |
| Host / Source | HEK293 cells |

### PRODUCT PROPERTIES

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Formulation         | Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.                                 |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

|                    |                                                                                                                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen Region   | Tyr18-Glu725                                                                                                                                                                                                                                                          |
| Immunogen Sequence | YVDVGPDSVKSACIEVDIQQ TFFDKTWPRPIDVSKADGII YPQGRITYSNITITYQGLFPY<br>QGDHGDYVYVSAGHATGTTP QKLFVANYSQDVVKQFANGFV VRIGAAANSTGTVIISPSTS<br>ATIRKIYPAFMLGSSVGNFS DGKMGRFFNHTLVLLPDGCG TLLRAFYCILEPRSGNHCPA<br>GNSYTSFATYHTPATDCSDG NYNRNASLNSFKEYFNLRNC TFMITYNITEDEILEWFGI |

### ADDITIONAL INFORMATION

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| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |
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