## **Product Datasheet**

### Recombinant Human TRIM21/SSA1 GST (N-Term) Protein H00006737-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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#### H00006737-P01-10ug

Recombinant Human TRIM21/SSA1 GST (N-Term) Protein

| Product Information         |   |  |
|-----------------------------|---|--|
| Unit Size                   | 10 ug   |  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.   |  |
| Storage                     | Store at -80C. Avoid freeze-thaw cycles.  |  |
| Preservative                | No Preservative   |  |
| Purity                      | >80% by SDS-PAGE and Coomassie blue staining  |  |
| Buffer                      | 50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.  |  |
| Target Molecular Weight     | 77.99 kDa   |  |
| Product Description         |   |  |
| Description                 | A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-475 of Human TRIM21   |  |
|                             | Source: Wheat Germ (in vitro)   |  |
|                             | Amino Acid Sequence:<br>MASAARLTMMWEEVTCPICLDPFVEPVSIECGHSFCQECISQVGKGGGSVCPV<br>CRQRFLLKNLRPNRQLANMVNNLKEISQEAREGTQGERCAVHGERLHLFCEK<br>DGKALCWVCAQSRKHRDHAMVPLEEAAQEYQEKLQVALGELRRKQELAEKLE<br>VEIAIKRADWKKTVETQKSRIHAEFVQQKNFLVEEEQRQLQELEKDEREQLRIL<br>GEKEAKLAQQSQALQELISELDRRCHSSALELLQEVIIVLERSESWNLKDLDITS<br>PELRSVCHVPGLKKMLRTCAVHITLDPDTANPWLILSEDRRQVRLGDTQQSIPG<br>NEERFDSYPMVLGAQHFHSGKHYWEVDVTGKEAWDLGVCRDSVRRKGHFLL<br>SSKSGFWTIWLWNKQKYEAGTYPQTPLHLQVPPCQVGIFLDYEAGMVSFYNIT<br>DHGSLIYSFSECAFTGPLRPFFSPGFNDGGKNTAPLTLCPLNIGSQGSTDY |  |
| Gene ID                     | 6737  |  |
| Gene Symbol                 | TRIM21  |  |
| Species                     | Human   |  |
| Preparation Method          | in vitro wheat germ expression system   |  |
| Details of Functionality    | This protein was produced in an in vitro wheat germ expression system that<br>should preserve correct conformational folding that is necessary for biological<br>function. While it is possible that this protein could display some level of activity,<br>the functionality of this protein has not been explicitly measured or validated.   |  |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.  |  |
| Product Application Details |   |  |
| Applications                | Western Blot, ELISA, Protein Array, Immunoaffinity Purification   |  |
| Recommended Dilutions       | Western Blot, ELISA, Protein Array, Immunoaffinity Purification   |  |
|                             |   |  |



| Images  |                               |
|---|-------------------------------|
| Recombinant Human TRIM21/SSA1 Protein [H00006737-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue. | 175 -<br>83<br>62 -<br>47.5 - |
|   | 32.5-                         |

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#### Products Related to H00006737-P01-10ug

| H00006737-Q01-10ug | Recombinant Human TRIM21/SSA1 GST (N-Term) Protein |
|--------------------|--|
| 210-TA-005         | TNF-alpha [Unconjugated]                           |
| NBP1-33548         | TRIM21/SSA1 Antibody                               |
| M6000B-1           | IL-6 [HRP]   |
|                    |  |

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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