

## TRIM21

### Recombinant Human TRIM21/RO52, HIS-tagged

|                                 |  |                  |                         |
|---------------------------------|--|------------------|-------------------------|
| <b>Catalog No.</b>              | CSI12836<br>CSI12837<br>CSI12838   | <b>Quantity:</b> | 5 µg<br>20 µg<br>1.0 mg |
| <b>Alternate Names:</b>         | SS-A, RNF81, RO52, SSA1, SSA   |                  |                         |
| <b>Description:</b>             | TRIM21 is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The 52 kDa Ro protein is part of the RoSSA ribonucleoprotein, which includes a single polypeptide and one of four small RNA molecules. Recombinant Human RO-52 is a single, non-glycosylated, polypeptide. It is expressed with a hexa-HIS tag at the amino-terminus and is purified by affinity chromatography |                  |                         |
| <b>Gene ID:</b>                 | 6737   |                  |                         |
| <b>UniProtKB:</b>               | P19474   |                  |                         |
| <b>Source:</b>                  | Sf9 cells  |                  |                         |
| <b>Molecular Weight:</b>        | 52.0 kDa   |                  |                         |
| <b>Concentration:</b>           | 1.01 mg/mL   |                  |                         |
| <b>Formulation:</b>             | Liquid, sterile filtered, in 20 mM HEPES pH 7.5, 0.01 mM EDTA, 0.02 % SDS  |                  |                         |
| <b>Purity:</b>                  | >90% by SDS-PAGE   |                  |                         |
| <b>Storage &amp; Stability:</b> | Upon receipt, store at 4 °C for up to one month. For long term, store in aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>   |                  |                         |

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