



# Recombinant Momordica charantia Ribonuclease MC

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|--------------------------|---|
| <b>Product Code</b>      | CSB-EP340549MHQ   |
| <b>Abbreviation</b>      | Recombinant Momordica charantia Ribonuclease MC protein   |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| <b>Uniprot No.</b>       | P23540  |
| <b>Storage Buffer</b>    | Tris-based buffer,50% glycerol  |
| <b>Product Type</b>      | Recombinant Proteins  |
| <b>Immunogen Species</b> | Momordica charantia(Bitter gourd)(Balsam pear)  |
| <b>Purity</b>            | Greater than 90% as determined by SDS-PAGE.   |
| <b>Sequence</b>          | FDSFWFVQQWPPAVCSFQKSGSCPGSGLRTFTIHGLWPQGSGTSLTNCPQG<br>SPFDITKISHLQSQLNTLWPNVLRANNQQFWSHEWTKHGTCSESTFNQAAYF<br>KLAVDMRNNYDIIGALRPHAAGPNGRTKSRQAIKGFLKAKFGKFPGLRCRTDP<br>QTKVSYLVQVVACFAQDGSTLIDCTRDTCGANFIF   |
| <b>Research Area</b>     | Others  |
| <b>Source</b>            | E.coli  |
| <b>Target Names</b>      | N/A   |
| <b>Protein Names</b>     | Recommended name: Ribonuclease MC Short name= RNase MC EC= 3.1.27.1   |
| <b>Expression Region</b> | 1-191aa   |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | N-terminal 10xHis-tagged and C-terminal Myc-tagged  |
| <b>Mol. Weight</b>       | 28.7 kDa  |
| <b>Protein Length</b>    | Full Length   |
| <b>Image</b>             |   |



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## Shelf Life

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