

## Recombinant Human FBN1 Protein (Ser2732-His2871), C-His tagged

**Cat. No.** FBN1-2314H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human FBN1 (Ser2732-His2871) protein fused with the C-His tag was expressed in Mammalian cells.                                                                             |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Mammalian Cells                                                                                                                                                                         |
| <b>ProteinLength</b>    | Ser2732-His2871                                                                                                                                                                         |
| <b>Molecular Mass</b>   | 19.12 kDa                                                                                                                                                                               |
| <b>Purity</b>           | >90 % as determined by SDS-PAGE.                                                                                                                                                        |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.                                                                                                                 |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |
| <b>Shipping</b>         | In general, proteins are provided as lyophilized powder/frozen liquid. They are                                                                                                         |

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shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

|                        |                                                                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | FBN1 fibrillin 1 [ Homo sapiens (human) ]                                                                                                                                   |
| <b>Official Symbol</b> | FBN1                                                                                                                                                                        |
| <b>Synonyms</b>        | FBN1; fibrillin 1; FBN, fibrillin 1 (Marfan syndrome), MFS1, WMS; fibrillin-1; Marfan syndrome; MASS; OCTD; SGS; fibrillin 15; FBN; WMS; MFS1; SSKS; WMS2; ACMICD; GPHYSD2; |
| <b>Gene ID</b>         | 2200                                                                                                                                                                        |
| <b>mRNA Refseq</b>     | NM_000138                                                                                                                                                                   |
| <b>Protein Refseq</b>  | NP_000129                                                                                                                                                                   |
| <b>MIM</b>             | 134797                                                                                                                                                                      |
| <b>UniProt ID</b>      | P35555                                                                                                                                                                      |

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