

## Recombinant Hamster Legumain Protein, His tagged

**Cat. No.** Lgmn-017H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant CHO Legumain (GenBank XP_003509181.1) with a 6×His tag was expressed in CHO-S cells and purified by nickel affinity chromatography.                                                                                                                                                      |
| <b>Species</b>          | Hamster                                                                                                                                                                                                                                                                                              |
| <b>Source</b>           | CHO                                                                                                                                                                                                                                                                                                  |
| <b>Tag</b>              | 6×His                                                                                                                                                                                                                                                                                                |
| <b>Form</b>             | Liquid                                                                                                                                                                                                                                                                                               |
| <b>Molecular Mass</b>   | 60 kDa                                                                                                                                                                                                                                                                                               |
| <b>Purity</b>           | >90%                                                                                                                                                                                                                                                                                                 |
| <b>Applications</b>     | ELISA, WB                                                                                                                                                                                                                                                                                            |
| <b>Preservative</b>     | 0.09% sodium azide                                                                                                                                                                                                                                                                                   |
| <b>Storage</b>          | Store at -20 centigrade. The thawed product is stable at 2-8 centigrade for one week. Following the initial thaw, please prepare multiple aliquots and store at -20 centigrade. It is not recommended to store the product in a frost-free freezer. Multiple freeze-thaw cycles are not recommended. |
| <b>Expiration</b>       | 12 months from shipping date.                                                                                                                                                                                                                                                                        |

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|                       |             |
|-----------------------|-------------|
| <b>Storage Buffer</b> | PBS, pH 7.2 |
|-----------------------|-------------|

## GENE INFORMATION

|                  |                                                        |
|------------------|--------------------------------------------------------|
| <b>Gene Name</b> | Lgmn legumain [ Cricetulus griseus (Chinese hamster) ] |
|------------------|--------------------------------------------------------|

|                        |      |
|------------------------|------|
| <b>Official Symbol</b> | Lgmn |
|------------------------|------|

|                 |                |
|-----------------|----------------|
| <b>Synonyms</b> | Lgmn; legumain |
|-----------------|----------------|

|                |           |
|----------------|-----------|
| <b>Gene ID</b> | 100752348 |
|----------------|-----------|

|                    |              |
|--------------------|--------------|
| <b>mRNA Refseq</b> | XM_003509133 |
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| <b>Protein Refseq</b> | XP_003509181 |
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|-------------------|--------|
| <b>UniProt ID</b> | G3I1H5 |
|-------------------|--------|

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