



# Recombinant Human Clarin-3 (CLRN3)

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| <b>Product Code</b>      | CSB-CF818764HU   |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.  |
| <b>Uniprot No.</b>       | Q8NCR9   |
| <b>Product Type</b>      | Transmembrane Protein  |
| <b>Immunogen Species</b> | Homo sapiens (Human)   |
| <b>Sequence</b>          | MPTTKKTLMLSSFFTSLSGSFIVICSILGTQAWITSTIAVRDSASNGSIFITYGLFR<br>GES<br>SEELSHGLAEPKKKFAVLEILNNSQKTLHSVITLFLVLSLITSLSSGFTFYNSIS<br>NPY<br>QTFLGPTGVYTWNGLGASFVVTMILFVANTQSNQLSEELFQMLYPATTSKGT<br>THSYGYS FWLILLVILLNIVTVTIIIFYQKARYQRKQEQRKPMYAPRDGILF                                      |
| <b>Source</b>            | in vitro E.coli expression system  |
| <b>Target Names</b>      | CLRN3  |
| <b>Protein Names</b>     | Recommended name: Clarin-3 Alternative name(s): Transmembrane protein 12<br>Usher syndrome type-3A-like protein 1  |
| <b>Expression Region</b> | 1-226  |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at<br>4°C for up to one week.   |
| <b>Tag Info</b>          | Tag type will be determined during the manufacturing process.  |
| <b>Protein Length</b>    | full length protein  |
| <b>Shelf Life</b>        | The shelf life is related to many factors, storage state, buffer ingredients,<br>storage temperature and the stability of the protein itself.<br>Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life<br>of lyophilized form is 12 months at -20°C/-80°C. |