

## Product Datasheet

### Recombinant Human C-C motif chemokine 15 protein(CCL15) (Active) (orb1650821)

|                            |                                                                                                                                                                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb1650821                                                                                                                                                                                                                                                                      |
| <b>Category</b>            | Proteins                                                                                                                                                                                                                                                                        |
| <b>Description</b>         | Recombinant Human C-C motif chemokine 15 protein(CCL15) (Active)                                                                                                                                                                                                                |
| <b>Tag</b>                 | NO-tagged                                                                                                                                                                                                                                                                       |
| <b>Form/Appearance</b>     | 0.2 ?m filtered PBS, pH 7.4 ,lyophilized                                                                                                                                                                                                                                        |
| <b>Purity</b>              | >98% as determined by SDS-PAGE and HPLC.                                                                                                                                                                                                                                        |
| <b>Protein Sequence</b>    | SFHFAADCCT SYISQSIPCS LMKSYFETSS ECSKPGVIFL TTKGRQVCAK PSGPGVQDCM KKLKPYSI                                                                                                                                                                                                      |
| <b>UniProt ID</b>          | <b>Q16663</b>                                                                                                                                                                                                                                                                   |
| <b>MW</b>                  | 7.4 kDa                                                                                                                                                                                                                                                                         |
| <b>Expression System</b>   | E.Coli                                                                                                                                                                                                                                                                          |
| <b>Biological Activity</b> | Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human T-lymphocytes is in a concentration range of 1.0-10 ng,ml.                                                                                         |
| <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>Note</b>                | For research use only                                                                                                                                                                                                                                                           |
| <b>Expiration Date</b>     | 6 months from date of receipt.                                                                                                                                                                                                                                                  |

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