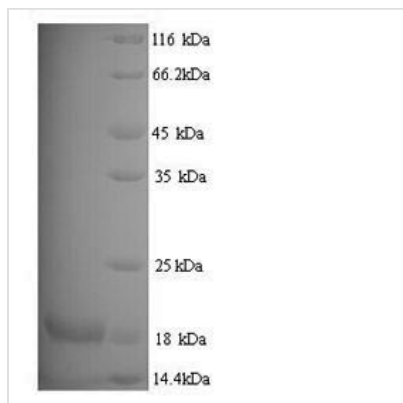




# Recombinant Mouse Major urinary protein 11 (Mup11), partial

|                          |                                                                                                                                                                                                                                                                                 |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>      | CSB-YP361419MO                                                                                                                                                                                                                                                                  |
| <b>Relevance</b>         | Binds pheromones that are released from drying urine of males. These pheromones affect the sexual behavior of males.                                                                                                                                                            |
| <b>Abbreviation</b>      | Recombinant Mouse Mup11 protein, partial                                                                                                                                                                                                                                        |
| <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>       | P04938                                                                                                                                                                                                                                                                          |
| <b>Product Type</b>      | Recombinant Proteins                                                                                                                                                                                                                                                            |
| <b>Immunogen Species</b> | Mus musculus (Mouse)                                                                                                                                                                                                                                                            |
| <b>Purity</b>            | ≥ 90% as determined by SDS-PAGE.                                                                                                                                                                                                                                                |
| <b>Sequence</b>          | EKINGEWHTIILASDKREKIEDNGNFRLFLEQIHVLENSLVLFHTVRDEECSEL<br>SMVADKTEKAGEYSVTYDGFNTFTIPKTDYDNFLMAHLINEKDGETFQLMGly<br>GREPDLSSDIKERFAQLCEEHGILRENIIDLSNANRCLQARE                                                                                                                   |
| <b>Research Area</b>     | Others                                                                                                                                                                                                                                                                          |
| <b>Source</b>            | Yeast                                                                                                                                                                                                                                                                           |
| <b>Target Names</b>      | Mup11                                                                                                                                                                                                                                                                           |
| <b>Protein Names</b>     | Recommended name: Major urinary protein 11                                                                                                                                                                                                                                      |
| <b>Expression Region</b> | 32-181 aa                                                                                                                                                                                                                                                                       |
| <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 6xHis-tagged                                                                                                                                                                                                                                                         |
| <b>Mol. Weight</b>       | 19.6kDa                                                                                                                                                                                                                                                                         |
| <b>Protein Length</b>    | Partial                                                                                                                                                                                                                                                                         |
| <b>Image</b>             |                                                                                                                                                                                                                                                                                 |



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

## Shelf Life

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.