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## Product Datasheet

### Recombinant Mouse Calpain-1 catalytic subunit (Capn1), Unconjugated, E. coli BIM-RPC21024

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant Mouse Calpain-1 catalytic subunit (Capn1), Unconjugated, E. coli  |
| Biozol Catalog Number      | BIM-RPC21024  |
| Supplier Catalog Number    | RPC21024  |
| Alternative Catalog Number | BIM-RPC21024-20UG,BIM-RPC21024-100UG,BIM-RPC21024-1MG   |
| Manufacturer               | Biomatik Corporation  |
| Host                       | E. coli   |
| Category                   | Proteine/Peptide  |
| Species Reactivity         | Mouse   |
| Conjugation                | Unconjugated  |
| Product Description        | Recombinant Mouse Calpain-1 catalytic subunit (Capn1) is a purified Recombinant Protein. Purity: >90% as determined by SDS-PAGE. Host: E. coli. Endotoxin Level: Not Tested. Species: Mouse (Mus musculus). Target Name: Capn1. Target Synonyms: Calcium-a... |
| Molecular Weight           | 86.1kDa   |
| Tag                        | N-Terminal 6Xhis-Tagged   |
| Buffer                     | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.                            |
| Purity                     | >90% by SDS-PAGE  |

|          |   |
|----------|---|
| Sequence | MTEELITPVYCTGVSAQVQKKRDKELGLGRHENAICYLGQDYETLRARCLQSG<br>VLFQDEAFPPVSHSLGFKELGPHSSKTYGIKWKRPTELMSNPQFIVDGATRDI<br>CQGALGDCWLLAAIASLTLNETILHRVVPYQSFQDGYAGIFHFQLWQFGEW<br>VDVVIDDLLPTKDGKLVFVHSAQGNEFWSALLEKAYAKVNGSYEALSGGCTS<br>EAFEDFTGGVTEWYDLQKAPSDLYQIILKALERGSLLGCSINIS |
| Target   | Capn1   |