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Product Datasheet

Recombinant *Klebsiella oxytoca* Carbapenem-hydrolyzing beta-lactamase KPC (bla) CSB-YP802889KBE

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| Article Name | Recombinant <i>Klebsiella oxytoca</i> Carbapenem-hydrolyzing beta-lactamase KPC (bla) |
| Biozol Catalog Number | CSB-YP802889KBE |
| Supplier Catalog Number | CSB-YP802889KBE |
| Alternative Catalog Number | CSB-YP802889KBE-1, CSB-YP802889KBE-100, CSB-YP802889KBE-20 |
| Manufacturer | Cusabio |
| Category | Proteine/Peptide |
| Molecular Weight | 30.5 kDa |
| Tag | N-terminal 6xHis-tagged |
| UniProt | Q848S6 |
| 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. |
| Source | Yeast |
| Expression System | 25-293aa |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Form | Liquid or Lyophilized powder |

Sequence

LTNLVAEPFAKLEQDFGGSIGVYAMDTGSGATVSYRAEERFPLCSSFKGFLAA
AVLARSQQQAGLLDTPIRYGKNALVPWSPISEKYLTGTMVAELSAAAVQYSD
NAAANLLLKELGGPAGLTAFMRSIGDFFFRLDRWELELNSAIPGDARDTSSPR
AVTESLQKLTLSALAAPQRQQFVDWLKGNTTGNHRIRAAVPADWAVGDKT
GTCGVYGTANDYAVVWPTGRAPIVLAVYTRAPNKDDKHSEAVIA