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## Product Datasheet

### Recombinant Human Protein-lysine 6-oxidase (LOX), Unconjugated, E. coli BIM-RPC21615

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant Human Protein-lysine 6-oxidase (LOX), Unconjugated, E. coli   |
| Biozol Catalog Number      | BIM-RPC21615  |
| Supplier Catalog Number    | RPC21615  |
| Alternative Catalog Number | BIM-RPC21615-20UG,BIM-RPC21615-100UG,BIM-RPC21615-1MG   |
| Manufacturer               | Biomatik Corporation  |
| Host                       | E. coli   |
| Category                   | Proteine/Peptide  |
| Species Reactivity         | Human   |
| Conjugation                | Unconjugated  |
| Product Description        | Recombinant Human Protein-lysine 6-oxidase (LOX) is a purified Recombinant Protein. Purity: >85% as determined by SDS-PAGE. Host: E. coli. Endotoxin Level: Not Tested. Species: Human (Homo sapiens). Target Name: LOX. Target Synonyms: Lysyl oxidase. A... |
| Molecular Weight           | 49kDa   |
| Tag                        | N-Terminal 10Xhis-Sumo-Tagged And C-Terminal Myc-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                     | >85% by SDS-PAGE  |

|          |   |
|----------|---|
| Sequence | DDPYNPYKYSDDNPYYNYYDTYERPRPGGRYRPGYGTGYFQYGLPDLVADPY<br>YIQASTYVQKMSMYNLRCAAEEENCLASTAYRADVRDYDHRVLLRFPQRVKNQ<br>GTSDFLPSRPRYSWEWHSCHQHYHSMDEFSHYDLLDANTQRRVAEGHKASF<br>CLEDTSCDYGYHRRFACTAHTQGLSPGCYDTYGADIDCQWIDITDVKPGNYIL<br>KVSVNPSYLVPESDYTNVVRCDIRYTGHHAYASGCTISPY |
| Target   | LOX   |