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## Product Datasheet

### Recombinant *Aspergillus kawachii* Probable endo-beta-1, 4-glucanase D (eglD), Unconjugated, Yeast BIM-RPC25474

|                            |                                                                                                                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant <i>Aspergillus kawachii</i> Probable endo-beta-1, 4-glucanase D (eglD), Unconjugated, Yeast                                                                                                                                                                     |
| Biozol Catalog Number      | BIM-RPC25474                                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | RPC25474                                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | BIM-RPC25474-20UG,BIM-RPC25474-100UG,BIM-RPC25474-1MG                                                                                                                                                                                                                       |
| Manufacturer               | Biomatik Corporation                                                                                                                                                                                                                                                        |
| Host                       | Yeast                                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                            |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                                |
| Product Description        | Recombinant <i>Aspergillus kawachii</i> Probable endo-beta-1, 4-glucanase D (eglD) is a purified Recombinant Protein. Purity: >90% as determined by SDS-PAGE. Host: Yeast. Endotoxin Level: Not Tested. Species: <i>Aspergillus kawachii</i> (strain NBRC 4308). Target ... |
| Molecular Weight           | 55.7kDa                                                                                                                                                                                                                                                                     |
| Tag                        | N-Terminal 6Xhis-Sumostar-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                                                                                                                                                                                                                                                            |

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|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence | HTTVQAVWINGEDQGLGNTDDGYIRSPPSNSPVTDVTSTDMTCNVNGDQAA<br>SKTLSVKAGDVVTFEWHHSDRSDSDDIIASSHKGPVQVYMAPTAKGSNGNN<br>WVKIAEDGYHKSSDEWATDILIANKGKHNITVPDVPAGNYLFRPEIIALHEGNR<br>EGGAQFYMECVQFKVTSDGSNELPSGV SIPGVYTATDPGILFDIYNSFDSYPIP<br>GPDVWDGSSSGSSSSGSSSAAVSSAAAAATTSAVAATTPATQAAV |
| Target   | eglD                                                                                                                                                                                                                                                                             |