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## Product Datasheet

### E. coli ALKB protein BYT-ORB419070

|                            |   |
|----------------------------|---|
| Article Name               | E. coli ALKB protein  |
| Biozol Catalog Number      | BYT-ORB419070   |
| Supplier Catalog Number    | orb419070   |
| Alternative Catalog Number | BYT-ORB419070-20,BYT-ORB419070-100,BYT-ORB419070-1  |
| Manufacturer               | Biorbyt   |
| Category                   | Proteine/Peptide  |
| Product Description        | This E. coli ALKB protein spans the amino acid sequence from region 1-216aa. Purity: Greater than 90% as determined by SDS-PAGE....   |
| Molecular Weight           | 44.1 kDa  |
| UniProt                    | <a href="#">P05050</a>  |
| 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                     | Escherichia coli (strain K12)   |
| Purity                     | Greater than 90% as determined by SDS-PAGE.   |
| Form                       | Liquid or Lyophilized powder  |
| Sequence                   | MLDLFADAEPWQEPLAAGAVILRRFAFNAAEQLIRDINDVASQSPFRQMVT<br>PGY TMSVAMTNCGHLGWTTHRQGYLYSPIDPQTNKPWPAMPQSFHNL<br>CQRAATAAGYPDFQPDACLINRYAPGAKLSLHQDKDEPDLRAPIVSVSL<br>GLPAIFQFGGLKRN DPLKRLLEHGDVVVWGGESRLFYHGIQPLKAGFH<br>PLTIDCRYNL TFRQAGKKE |

Application Notes

Biological Origin: Escherichia coli (strain K12). Application Notes: Tag Info: N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged Expression Region: 1-216aa Sequence Info: Full Length