

## Recombinant F1 capsule antigen(caf1)

Catalog No: #AP77185



Package Size: #AP77185-1 20ug #AP77185-2 100ug #AP77185-3 1mg

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## Description

|                       |   |
|-----------------------|---|
| Product Name          | Recombinant F1 capsule antigen(caf1)  |
| Brief Description     | Recombinant Protein   |
| Host Species          | Yeast   |
| Purification          | Greater than 90% as determined by SDS-PAGE.   |
| Immunogen Description | Expression Region:22-170aaSequence Info:Full Length of Mature Protein   |
| Accession No.         | P26948  |
| Uniprot               | P26948  |
| GeneID                | 1149092;1172839;39657231;   |
| Calculated MW         | 17.6 kDa  |
| Tag Info              | N-terminal 6xHis-tagged   |
| Target Sequence       | ADLTASTTATATLVEPARITLTYKEGAPITIMDNGNIDTELLVGTLLGGYKTGTTSTSVNFTDAAGDPMYLTFTS<br>QDGNNHQFTTKVIGKDSRDFDISPKVNGENLVGDDVVLATGSQDFFVRSIGSKGGKLAAGKYTDAVTVTVSN<br>Q  |
| Formulation           | Tris-based buffer50% glycerol   |
| Storage               | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br><br>Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

## References

"Resolving the energy paradox of chaperone,usher-mediated fibre assembly."

Zavialov A.V., Tischenko V.M., Fooks L.J., Brandsdal B.O., Aqvist J., Zav'yalov V.P., Macintyre S., Knight S.D.

Biochem. J. 389:685-694(2005)Research Topic:Others

Note: This product is for in vitro research use only