

Product datasheet

Recombinant algL protein (Tagged) ab225669

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Description

Product name Recombinant algL protein (Tagged)

Purity > 90 % SDS-PAGE.

Expression system Escherichia coli

Accession [O52195](#)

Protein length Full length protein

Animal free No

Nature Recombinant

Species Azotobacter vinelandii

Sequence

```

AEALVPPKGYAPVDIRKGEAPACPVVPEPFTGELVFRSK
YEGSDAARST
LNEEA EKAFRTKTAPITQIERGVSRMVMRYMEKGRAGDLE
CTLAWLDAWA
EDGALLTTEYNHTGKSMRKWALGSLAGAYLRLKFSSSQP
LAAYPEQARRI
ESWFAKVG DQVIKDWSDLPLKRINNHSYWAAWAVMAAG
VATNRRPLFDWA
VEQFHIAAGQVDSNGFLPNELKRRQRALAYHNYSLPPLM
MVA AFALANGV
DLRGDNDGALGRLAGNVLGVEKPEPFAERAGDEDQDM
EDLETD AKFSWL
EPYCALYSCSPALRERKAEMGPFKNFRLGGDVTRIFDPA
EKSPRSTVGKR D
    
```

Predicted molecular weight 59 kDa including tags

Amino acids 24 to 374

Tags His tag N-Terminus

Additional sequence information Azotobacter vinelandii protein with 10xHis-SUMO tag at the N-terminus and Myc tag at the C-terminus. This product is the mature full length protein. The signal peptide is not included.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab225669** in the following tested applications.

please visit <https://www.abcam.com/abpromise> or contact our technical team.

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors