



Recombinant Arabidopsis thaliana Myrosinase-binding protein-like At3g16470 (At3g16470)

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| Product Code | CSB-EP517321DOA |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. 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. |
| Uniprot No. | O04309 |
| Product Type | Recombinant Protein |
| Immunogen Species | Arabidopsis thaliana (Mouse-ear cress) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MAKKLEAQGG RGGEEWDDGG AYENVKKVYV GQGDSGVVYV KFDYEKDGKI VSHEHGKQTL LGTEEFVVDP EDYITSVKIY YEKLFGSPIE IVTALIFKTF KGKTSQPFGL TSGEEAELGG GKIVGFHGSS SDLIHSGVYV IIPSTTPLTP PVSGGLTKLE AQQGRRGGDVW DDGGAYDNVK KVVYVGGQDSG VVYVKFDYEK DGKIVSLEHG KQTLTGTEEF EIDPEDYITY VKVYYEKLFG SPIEIVTALI FKTFKGKTSQ PFGLTSGEEA ELGGGKIVGF HGTSSDLIHS LGAYIIPSST PLTPSSNTIP AQQGDGGVAW DDGVHDSVKK IYVGQGDSCV TYFKADYEKA SKPVLGSDHG KKTLLGAEFF VLGPDYVTA VSGYYDKIFS VDAPAIVSLK FKTNKRTSIP YGLEGGTEFV LEKKDHKIVG FYGQAGEYLY KLGVNVAPIA K |
| Source | E.coli |
| Target Names | JAL35 |
| Protein Names | Recommended name: Myrosinase-binding protein-like At3g16470 |
| Expression Region | 1-451 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | full length protein |
| Reconstitution | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference. |
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