

Datasheet for ABIN7556235  
**FIZ1 Protein (AA 1-500) (His tag)**



[Go to Product page](#)

## Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 1 mg  |
| Target:                       | FIZ1  |
| Protein Characteristics:      | AA 1-500                                    |
| Origin:                       | Mouse                                       |
| Source:                       | HEK-293 Cells                               |
| Protein Type:                 | Recombinant                                 |
| Purification tag / Conjugate: | This FIZ1 protein is labelled with His tag. |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB)       |

## Product Details

|           |   |
|-----------|---|
| Purpose:  | Custom-made recombinat Fiz1 Protein expressed in mammalian cells.   |
| Sequence: | <p>MEDSSLPVVP APIAAPGPAP SATAPRVPFH CSECGKSFY RSDLRRHFAR HTALKPHACP<br/> RCGKGFKHSF NLANHLSHT GERPYRCSAC PKGFRDSTGL LHHQVVHTGE KPYCCLVCEL<br/> RFSSRSSLGR HLKRQHRGTL PSPLQPSPGL PPLSSPCSV C NVGPCSVCG GGGSSGGEG L<br/> EGAGATSWGL AEAAAAAAAAAS LPPFACGACA RRFDHGRELA AHWAHTDVK PFKCPRCERD<br/> FNAPALLERH KLTHDLQGSN APPTQVWASG GGPEVAGEGD ASEVGAAPQT WDAGLLLSPT<br/> GAGVPKLEAL LPGDEGSGND QAPAAAAEAS SEDTLYQCDC GTFFASAPAL ASHLEAHSGP<br/> ATYGCGHCGA LYAALAALEE HRRASHGEGS GEAAPDGEGN QAAGGPGPGS SSRSKKIFGC<br/> SECEKLFRSP RDLERHVLVH TGEKPFPCLE CGKFFRHECY LKRHRLHGT ERFPFCHICG<br/> KGFITLSNLS RHLKLHRGMD <b>Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.</b></p> |

## Product Details

|                  |  |
|------------------|--|
| Characteristics: | <div><div>Key Benefits:</div><ul style="list-style-type: none"><li>• Made to order protein - from design to production - by highly experienced protein experts.</li><li>• Protein expressed in mammalian cells and purified in one-step affinity chromatography</li><li>• The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li><li>• State-of-the-art algorithm used for plasmid design (Gene synthesis).</li></ul><p>This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.</p><p>If you are not interested in a full length protein, please contact us for individual protein fragments.</p><p>The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.</p></div> |
|------------------|--|

|         |   |
|---------|---|
| Purity: | > 90 % as determined by Bis-Tris Page, Western Blot |
| Grade:  | custom-made   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | FIZ1   |
| Alternative Name: | Fiz1 ( <a href="#">FIZ1 Products</a> )   |
| Background:       | Flt3-interacting zinc finger protein 1,FUNCTION: May be a transcriptional repressor of NRL function in photoreceptors. Does not repress CRX-mediated transactivation (By similarity). {ECO:0000250}. |
| Molecular Weight: | 52.7 kDa   |
| UniProt:          | <a href="#">Q9WTJ4</a>   |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though. |
| Restrictions:      | For Research Use only  |

Handling

|                  |  |
|------------------|--|
| Format:          | Liquid   |
| Buffer:          | The buffer composition is at the discretion of the manufacturer. |
| Handling Advice: | Avoid repeated freeze-thaw cycles.                               |
| Storage:         | -80 °C   |
| Storage Comment: | Store at -80°C.  |
| Expiry Date:     | 12 months  |