FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

FBP2 Fusion Protein



| Basic Information | Catalog Number: Ag18862 | Peptide Sequence: NPVAYIIEQAGGLATTGTQPVLDVKPEAIHQRVPLIL |
|-------------------------------------|---|--|
| | Ag18862 Form: | SPEDVQEYLTCVQKNQAGS (283-339 aa encoded by BC113632) |
| | Available lyophilized | |
| | Species: human | |
| | Expression Source: <i>e coli-</i> derived, PET28a, with N-terminal 6*His. | |
| | Biological Activity: Not tested | |
| | Endotoxin Level: Please contact the lab for more information | |
| | Validated Application: Blocking peptide | |
| Reconstitution and Storage | Reconstitution: Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability | Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below). |
| | and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution. | |
| Stability and Storage | Store for up to 12 months at -20°C to -80°C as lyophilized powder. | |
| Storage of Reconstituted Protein | Short Term Storage: Store at 2-8°C for (1-2 weeks). Long Term Storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles. | |
| Selected Validation Data | 74 kDa→ 66 kDa→ | |
| | 43 kDa→ | |

20 kDa-

14 kDa-

-14 kDa

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522)E : proteintech@ptglab.com W:(toll free in USA), or 1(312) 455-8498ptglab.com(outside USA)(total free in USA)

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