Product Datasheet

MURC Recombinant Protein Antigen NBP1-86609PEP

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-86609PEP

| MURC Recombinant Protein Antigen | |
|----------------------------------|---|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Preservative | No Preservative |
| Purity | >80% by SDS-PAGE and Coomassie blue staining |
| Buffer | PBS and 1M Urea, pH 7.4. |
| Target Molecular Weight | 27 kDa |
| Product Description | |
| Description | A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MURC. Source: E. coli Amino Acid Sequence: KGKDRTVAEGEECAREMGVDIIARSESLGPISELYSDELSEPEHEAARPVYPPH EGREIPTPEPLKVTFKSQVKVEDDESLLL Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G) This product is intended to be used as a blocking antigen for antibody competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions. |
| Gene ID | 347273 MUDC |
| Gene Symbol | MURC |
| Species | Human |
| Product Application Details | |
| Applications | Antibody Competition |

| Applications | Antibody Competition |
|-----------------------|--|
| Recommended Dilutions | Antibody Competition 10 - 100 molar excess |
| | |
| | |



Application Notes This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-86609.

It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.

For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com

For further blocking peptide related information and a protocol, click <u>here</u>.





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Products Related to NBP1-86609PEP

H00347273-P01-10ug Recombinant Human MURC GST (N-Term) Protein

MAB4470 Myosin Heavy Chain Antibody (MF20) [Unconjugated]

NBP1-86609 MURC Antibody

AF467 EphB2 Antibody [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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