## **Product Datasheet**

### ROR gamma/RORC/NR1F3 Recombinant Protein Antigen NBP2-56610PEP

Unit Size: 100 ul

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

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#### NBP2-56610PEP

ROR gamma/RORC/NR1F3 Recombinant Protein Antigen

Product Information       100 ul         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       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ROR gamma/RORC/NR1F3.         Source: <i>E. coli</i> Amino Acid Sequence: FRSTPEAPVASITEHELIVQSVCKSYRETCQLRLEDLLRQRSNIFSREEVTGYQ RKSMWEMWERCAHHLTEAIQYV         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       6097         Gene symbol       RORC         Species       Human         Product Application Details       Antibody Competition Necess         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 NB22-56610.		
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         A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ROR gamma/RORC/NR1F3.           Source:         E. coli           Amino Acid Sequence:           FRSTPEAPYASLTEIEHLVOSVCKSYRETCOLRLEDLLRORSNIFSREEVTGYQ RKSMWEMWERCAHHLTEAIQYV           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         6097           Gene Symbol         RORC           Species         Human           Product Application Details         Antibody Competition 10 - 100 molar excess           Application Notes         This product in is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-56610.		
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       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ROR gamma/RORC/NR1F3.         Source: E. coli       Amino Acid Sequence: FRSTPEAPYASLTEIEHLVQSVCKSYRETCOLRLEDLLRQRSNIFSREEVTGYQ RKSMWEMWERCAHHLTEAIQYV         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       6097         Gene Symbol       RORC         Species       Human         Product Application Details       Antibody Competition Recommended Dilutions         Application Notes       This recombinant antigen is only intended to be used as a blocking agent to contin matubacy specificity with the corresponding antibody, catalog number NBP2-56610.         this routified 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	Unit Size	100 ul
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       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ROR gamma/RORC/NR1F3.         Source: E. coli       Amino Acid Sequence: FRSTPEAPYASLTEIEHLVQSVCKSYRETCQLRLEDLLRQRSNIFSREEVTGYQ RKSMWERCAHILTEAIQYV         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       6097         Gene Symbol       RORC         Species       Human         Product Application Details       Antibody Competition 10 - 100 molar excess         Applications       Antibody Competition 10 - 100 molar excess         Application Notes       This product is information, including availability, please contact our technical support team click nb-technical @bio-techne.com.	Concentration	
Purity       >80% by SDS-PAGE and Coomassie blue staining         Buffer       PBS and 1M Urea, pH 7.4.         Target Molecular Weight       27 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ROR gamma/RORC/NR1F3.         Source: E. coli       Amino Acid Sequence: FRSTPEAPYASLTEIEHLVQSVCKSYRETCQLRLEDLLRQRSNIFSREEVTGYQ RKSMWEMWERCAHLTEAIQYV         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       6097         Gene Symbol       RORC         Species       Human         Product Application Details       Antibody Competition 10 - 100 molar excess         Applications       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 NBP2-5610.         It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.	Storage	Store at -20C. Avoid freeze-thaw cycles.
Buffer       PBS and 1M Urea, pH 7.4.         Target Molecular Weight       27 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ROR gamma/RORC/NR1F3.         Source: E. coli       Amino Acid Sequence: FRSTPEAPYASLTEIEHLVQSVCKSYRETCQLRLEDLLRQRSNIFSREEVTGYQ RKSMWEMWERCAHHLTEAIQYV         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 product on is strictly prohibited. Please contact technical support if you have any questions.         Gene ID       6097         Gene Symbol       RORC         Species       Human         Product Application Details       Antibody Competition         Applications       Antibody Competition         Antibody Scompetition       10 - 100 molar excess         Application Notes       This product chromatography, and the expected concentration is greater this out in the out of the industry, please contact our technical support is greater than 0.5 mg/ml.	Preservative	No Preservative
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Gene Symbol       RORC         Species       Human         Product Application Details       Antibody Competition         Applications       Antibody Competition 10 - 100 molar excess         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 NBP2-56610.         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	Description	<ul> <li>human ROR gamma/RORČ/NR1F3.</li> <li>Source: <i>E. coli</i></li> <li>Amino Acid Sequence: FRSTPEAPYASLTEIEHLVQSVCKSYRETCQLRLEDLLRQRSNIFSREEVTGYQ RKSMWEMWERCAHHLTEAIQYV</li> <li>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</li> <li>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</li> </ul>
Species       Human         Product Application Details       Antibody Competition         Applications       Antibody Competition 10 - 100 molar excess         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 NBP2-56610.         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	Gene ID	6097
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#### **General Contact Information**

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#### Products Related to NBP2-56610PEP

H00006097-Q01-10ug	Recombinant Human ROR gamma/RORC/NR1F3 GST (N-Term) Protein
M6000B-1	IL-6 [HRP]
NBP2-24503	ROR gamma/RORC/NR1F3 Antibody - BSA Free
DY421-05	IL-17/IL-17A [Biotin]

#### Limitations

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