

Product Datasheet

Recombinant Human MICA His Protein NBP2-52056-0.05mg

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-52056

Updated 10/12/2023 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-52056



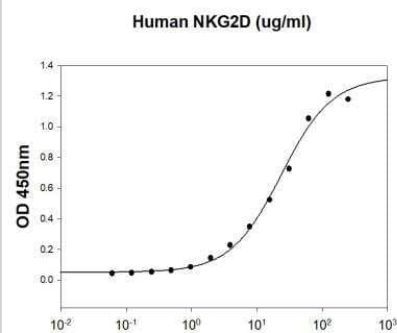
NBP2-52056-0.05mg

Recombinant Human MICA His Protein

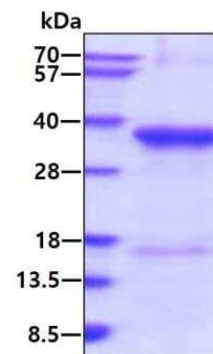
Product Information	
Unit Size	0.05 mg
Concentration	0.25 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% Glycerol
Target Molecular Weight	32.7 kDa
Product Description	
Description	<p>A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 24-297 of Human MICA</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MEPHSLRYNL TVLSWDGGSVQ SGFLTEVHLD GQPFLRCDRQ KCRAPQGGQW AEDVLGNKTW DRETRDLTGN GKDLRMTLAH IKDQKEGLHS LQEIRVCEIH EDNSTRSSQH FYYDGELFLS QNLETEEWTM PQSSRAQTLA MNVRNFLKED AMKTKTHYHA MHADCLQELR RYLKSGVVLRTVPPMVNVT RSEASEGNIT VTCRASGFYP WNITLSWRQD GVSLSHDTQQ WGDVLPDNG TYQTWVATRI CQGEEQRFTC YMEHSGNHST HPVPSLEHHH HHH</p>
Gene ID	100507436
Gene Symbol	MICA
Species	Human
Details of Functionality	Human MICA when coated at 10ug/ml (100 ul/well) can bind NKG2D/CD314 (NBP2-60216) in a Functional ELISA assay.
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

Bioactivity: Recombinant Human MICA Protein [NBP2-52056] - Human MICA is coated at 10ug/ml (100 ul/well) can bind NKG2D (NBP2-60216) in a Functional ELISA assay.



SDS-Page: Recombinant Human MICA Protein [NBP2-52056] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA

Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada

Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-52056

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

