

Product Datasheet

Recombinant Human MICA His Protein NBP2-34993-10ug

Unit Size: 10ug

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

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NBP2-34993-10ug

Recombinant Human MICA His Protein

Product Information	
Unit Size	10ug
Concentration	Lyoph
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile dH2O to a conc. of 1.0mg/mL. Apportion stock solutions into working aliquots and store at <-20C. Make further dilutions in appropriate buffered solutions, with 8M Urea.
Purity	>95%, by SDS-PAGE and HPLC
Buffer	0.2 um filtered concentrated sterile solution in PBS, pH 7.4, and 8 M Urea.
Target Molecular Weight	36.9 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 320 amino acids corresponding to MICA with a His tag Source: <i>E. coli</i> Amino Acid Sequence: MSYYHHHHHH DYDIPTTENL YFQGAMDPEF EPHSLRYNLT VLSWDGQSVQS GFLAEVHLDG QPFLRYDRQK CRAKPQGQWA EDVLGNKTWD RETRDLTGNG KDLRMTLAHI KDQKEGLHSL QEIRVCEIHE DNSTRSSQHF YYDGELFLSQ NLETEEWTPV QSSRAQTLAM NVRNFLKEDA MKTKTHYHAM HADCLQELRR YLESGVLLRR TVPPMVNTR SEASEGNITV TCRASSFYPR NIILTWRQDG VLSHDTQQW GDVLPDGNGT YQTWVATRIC RGEEQRFTCY MEHSGNHSTH PVPSGKVLVL QSHKLGCFGG
Gene ID	100507436
Gene Symbol	MICA
Species	Human
Details of Functionality	MICA Protein is fully biologically active when compared to standard. The specific activity is determined by binding MICA antibody in ELISA.
Endotoxin Note	Less than 1 EU/ug of MICA as determined by LAL method.
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



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Products Related to NBP2-34993-10ug

NBP2-34988-10ug	Recombinant Human MICA Protein
210-TA-005	TNF-alpha [Unconjugated]
MAB1300-100	MICA Antibody (159227) [Unconjugated]
285-IF-100	IFN-gamma [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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