

## Active Recombinant Human MICB, Fc Chimera

Cat. No. MICB-520H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human MICB (Accession # CAI18747) was produced in Mouse myeloma cell line, NS0-derived.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>Predicted N Terminal</b>	Ala23 & Glu24
<b>Form</b>	Lyophilized from a 0.2 µ filtered solution in PBS.
<b>Bio-activity</b>	Measured by its ability to bind rhNKG2D/Fc Chimera in a functional ELISA.
<b>Molecular Mass</b>	Recombinant Human MICB, Fc Chimera has a calculated MW of 58 kDa. In SDS-PAGE migrates as 82 kDa, reducing conditions.
<b>Purity</b>	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
<b>Storage</b>	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

### GENE INFORMATION

**Gene Name** MICB MHC class I polypeptide-related sequence B [ Homo sapiens ]

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



<b>Official Symbol</b>	MICB
<b>Synonyms</b>	MICB; MHC class I polypeptide-related sequence B; PERB11.2; MIC-B; MHC class I mic-B antigen; stress inducible class I homolog; MHC class I chain-related protein B; MHC class I-like molecule PERB11.2-IMX;
<b>Gene ID</b>	4277
<b>mRNA Refseq</b>	NM_005931
<b>Protein Refseq</b>	NP_005922
<b>MIM</b>	602436
<b>UniProt ID</b>	Q29980
<b>Chromosome Location</b>	6p21.3

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA