

RPCB0215

Product Information

Product SKU:	RPCB0215	Gene ID:	4277	Size:	10µg
Tag:	C-hFc&His	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	Q29980
Purity:	> 97% by SDS-PAGE.		

Protein Information

Background: This protein is a heavily glycosylated protein which is a ligand for the NKG2D type II receptor. Binding of the ligand activates the cytolytic response of natural killer (NK) cells, CD8 alphabeta T cells, and gammadelta T cells which express the receptor. This protein is stress-induced and is similar to MHC class I molecules; however, it does not associate with beta-2-microglobulin or bind peptides. Alternative splicing results in multiple transcript variants.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human MIC-B Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 0.1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.