

PMEL

Recombinant Human Melanoma/gp100 GST

Catalog No.	CRM124A CRM124B CRM124C	Quantity:	2 µg 5 µg 10 µg
Alternate Names:	D12S53E, ME20, PMEL, PMEL17, SI, SIL, gp100, Melanocyte protein mel 17, Pmel 17, Silver, mouse, homolog of, melanosomal matrix protein17, silver (mouse homolog)-like, silver homolog.		
Description:	Glycoprotein 100 (gp100) is a melanoma-associated antigen which carries immunogenic epitopes that are able to induce a CTL response against tumor cells. Antibody to melanoma gp100 is widely used in pathology due to its specificity and sensitivity in identifying melanocytic tumors. Melanoma (gp100) Human Recombinant (aa 1-150) expressed in <i>E.coli</i> , gp100 is antibody reactive.		
Physical Appearance:	Sterile Filtered clear solution.		
Gene ID:	6490		
Source:	<i>E. coli</i>		
Formulation:	Melanoma (gp100) in 50 mM Tris-Acetate, pH 7.5, 1 mM EDTA and 20% Glycerol.		
Purification:	The Melanoma (gp100) is fused to a GST tag and purified by proprietary chromatographic techniques.		
Storage & Stability:	Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months. Please prevent freeze-thaw cycles.		
Applications:	<ul style="list-style-type: none">• ELISA• Inhibition Assays• Western Blotting		

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