

Chimeric HLA-A*0201 LMP2 Tetramer Protein, Human&Mouse (HEK293, His-Avi)

Cat. No.:	HY-P77772
Synonyms:	MHC; RMF; LMP2; LMP-2; Macropain chain 7; Proteasome chain 7; PSMB9; RING12
Species:	Mouse
Source:	HEK293
Accession:	A0A140T913 (G25-T206)&P01897 (D207-A362)&P61769 (I21-M119)& CLGGLTMV
Gene ID:	/&/&567
Molecular Weight:	260-265 kDa

PROPERTIES

Biological Activity	Immobilized Human&Mouse Chimeric LMP2 (HLA-A*02:01) Tetramer, His Tag at 2µg/ml (100µl/Well) on the plate. Dose response curve for Anti-LMP2 (HLA-A*02:01) Antibody, hFc Tag with the EC ₅₀ of 21.4ng/ml determined by ELISA.
Appearance	Solution.
Formulation	Supplied as a 0.22 µm filtered solution of PBS, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	N/A.
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice.

DESCRIPTION

Background	The Chimeric HLA-A*0201 WT-1 Complex belongs to the major histocompatibility complex (MHC) class I family. The Chimeric HLA-A*0201 WT-1 Complex Tetramer is also a member of the MHC class I family.
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Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA