

HLA-A*0201 P53 R175H Complex Tetramer Protein, Human (HEK293, His-Avi)

Cat. No.:	HY-P77777
Synonyms:	MHC; HLA-A; P53; TP53; Antigen NY-CO-13; BCC7; FLJ92943; LFS1; TRP53
Species:	Human
Source:	HEK 293
Accession:	A0A140T913 (G25-T305)&P61769 (I21-M119)& HMTEVVRHC
Gene ID:	/
Molecular Weight:	260-265 kDa

PROPERTIES

Biological Activity	Immobilized Human P53 R175H (HLA-A*02:01) Tetramer at 5 µg/mL (100µL/Well) on the plate. Dose response curve for Anti-P53 R175H (HLA-A*02:01) Antibody with the EC ₅₀ of 9.7 ng/mL determined by ELISA.
Appearance	Lyophilized powder.
Formulation	Lyophilized a 0.22 µm filtered solution of PBS, pH 7.4. Normally 5% trehalose is added as protectant before lyophilization.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

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