

## HLA-A\*0201 P53 WT Complex Protein, Human (Biotinylated, HEK293, His-Avi)

Cat. No.:	HY-P77779
Synonyms:	MHC; HLA-A; P53; TP53; Antigen NY-CO-13; BCC7; FLJ92943; LFS1; TRP53
Species:	Human
Source:	HEK293
Accession:	A0A140T913 (G25-T305,HLA-A*02:01) & P61769 (I21-M119,B2M) & HMTEVVRRC
Gene ID:	/&567&/
Molecular Weight:	51-60 kDa

### PROPERTIES

AA Sequence	<p> G S H S M R Y F F T    S V S R P G R G E P    R F I A V G Y V D D    T Q F V R F D S D A  A S Q R M E P R A P    W I E Q E G P E Y W    D G E T R K V K A H    S Q T H R V D L G T  L R G Y Y N Q S E A    G S H T V Q R M Y G    C D V G S D W R F L    R G Y H Q Y A Y D G  K D Y I A L K E D L    R S W T A A D M A A    Q T T K H K W E A A    H V A E Q L R A Y L  E G T C V E W L R R    Y L E N G K E T L Q    R T D A P K T H M T    H H A V S D H E A T  L R C W A L S F Y P    A E I T L T W Q R D    G E D Q T Q D T E L    V E T R P A G D G T  F Q K W A A V V V P    S G Q E Q R Y T C H    V Q H E G L P K P L    T L R W E P S S Q P  T &amp; I Q R T P K I Q    V Y S R H P A E N G    K S N F L N C Y V S    G F H P S D I E V D  L L K N G E R I E K    V E H S D L S F S K    D W S F Y L L Y Y T    E F T P T E K D E Y  A C R V N H V T L S    Q P K I V K W D R D    M &amp; H M T E V V R R    C </p>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 8% 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 <sub>2</sub> O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

### 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.**

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