

## HLA-B Protein, Human (N-His)

Cat. No.:	HY-P71699A
Synonyms:	HLA-B protein; MHC class I antigen; HLA-B
Species:	Human
Source:	E. coli
Accession:	Q96DW9 (25G-308I)
Gene ID:	/
Molecular Weight:	Approximately 33.33 kDa

### PROPERTIES

AA Sequence	<pre> G S H S M R Y F Y T   A M S R P G R G E P   R F I S V G Y V D D   T Q F V R F D S D A A S P R E E P R A P   W I E Q E G P E Y W   D R N T Q I C K T N   T Q T Y R E S L R N L R G Y Y N Q S E A   G S H T L Q R M Y G   C D V G P D G R L L   R G H D Q Y A Y D G K D Y I A L N E D L   S S W T A A D T A A   Q I T Q R K W E A A   R E A E Q L R A Y L E G L C V E W L R R   Y L E N G K E T L Q   R A D P P K T H V T   H H P I S D H E A T L R C W A L G 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 R T F Q K W A A V V V P   S G E 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 S T I P I </pre>
Biological Activity	Data is not available.
Appearance	Solution.
Formulation	Supplied as a 0.2 µm filtered solution of 50 mM Tris-HCl, 50% glycerin, pH 8.0.
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	HLA-B belongs to the major histocompatibility complex (MHC) class I family.
------------	---

---

**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](mailto:tech@MedChemExpress.com)

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