

Ig kappa Protein, Human (HEK293, His)

Cat. No.:	HY-P72609
Synonyms:	Ig kappa chain C region; IGKC; Immunoglobulin Kappa
Species:	Human
Source:	HEK293
Accession:	P01834 (T2-C107)
Gene ID:	3514
Molecular Weight:	Approximately 14 kDa

PROPERTIES

AA Sequence	<p>T V A A P S V F I F P P S D E Q L K S G T A S V V C L L N N F Y P R E A K V Q W</p> <p>K V D N A L Q S G N S Q E S V T E Q D S K D S T Y S L S S T L T L S K A D Y E K</p> <p>H K V Y A C E V T H Q G L S S P V T K S F N R G E C</p>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
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 for 2 years. 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.

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