

PTK9 Protein, Human

Cat. No.:	HY-P77167
Synonyms:	Twinfilin-1; Protein A6; Protein tyrosine kinase 9; TWF1
Species:	Human
Source:	E. coli
Accession:	Q12792-4 (M1-D252)
Gene ID:	5756
Molecular Weight:	Approximately 33 kDa

PROPERTIES

AA Sequence	<div> <div> MLY A A T R A T L L S Q S S P A P L T A F P I S R E A F Q N T E L K D L P K R M P G Y T C S I R E N G D E L T A D F L I R G P A E T E A T </div> <div> K K E F G G G H I K A A E E E L R Q I K A L E K L N N R Q L I P K D S A R Y H F R M L Y S S C K S R Y E E V H P K Q H A T D </div> <div> D E V F G T V K E D I N E V Q T D V G V N Y V Q L E I D I K F L Y K H S H E G D L L E I V E R Q L Q H K Q S F A K P K G </div> <div> V S L H G Y K K Y L D T K H Q T L Q G V N E I I I L A N T T Y L E S I V F I Y S M D V I R K I E I D P A G K R G I R R L </div> </div>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of 50 mM Tris-HCL, 300 mM NaCl, pH 8.0.
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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