

TRAIL Protein, Mouse (HEK 293, Fc)

Cat. No.:	HY-P70821
Synonyms:	Tumor necrosis factor receptor superfamily member 10B/Death receptor 5/MK/CD262/Tnfrsf10b/Dr5/Killer
Species:	Mouse
Source:	HEK 293
Accession:	Q9QZM4 (N53-S177)
Gene ID:	21933
Molecular Weight:	50-75 kDa

PROPERTIES

AA Sequence	<p> N P A H N R P A G L Q R P E E S P S R G P C L A G Q Y L S E G N C K P C R E G I D Y T S H S N H S L D S C I L C T V C K E D K V V E T R C N I T T N T V C R C K P G T F E D K D S P E I C Q S C S N C T D G E E E L T S C T P R E N R K C V S K T A W A S </p>
Biological Activity	The ability to inhibit TRAIL-mediated cytotoxicity using L-929 mouse fibroblast cells treated with TRAIL has an ED50 value of 92.04 ng/mL.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, 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.
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.

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