

ODC1 Protein, Human (HEK 293, His-T7)

Cat. No.:	HY-P71109
Synonyms:	Ornithine decarboxylase; ODC1;
Species:	Human
Source:	E. coli
Accession:	P11926 (M1-V461)
Gene ID:	4953
Molecular Weight:	25 & 58 kDa

PROPERTIES

AA Sequence	<pre> M N N F G N E E F D C H F L D E G F T A K D I L D Q K I N E V S S S D D K D A F Y V A D L G D I L K K H L R W L K A L P R V T P F Y A V K C N D S K A I V K T L A A T G T G F D C A S K T E I Q L V Q S L G V P P E R I I Y A N P C K Q V S Q I K Y A A N N G V Q M M T F D S E V E L M K V A R A H P K A K L V L R I A T D D S K A V C R L S V K F G A T L R T S R L L L E R A K E L N I D V V G V S F H V G S G C T D P E T F V Q A I S D A R C V F D M G A E V G F S M Y L L D I G G G F P G S E D V K L K F E E I T G V I N P A L D K Y F P S D S G V R I I A E P G R Y Y V A S A F T L A V N I I A K K I V L K E Q T G S D D E D E S S E Q T F M Y Y V N D G V Y G S F N C I L Y D H A H V K P L L Q K R P K P D E K Y Y S S S I W G P T C D G L D R I V E R C D L P E M H V G D W M L F E N M G A Y T V A A A S T F N G F Q R P T I Y Y V M S G P A W Q L M Q Q F Q N P D F P P E V E E Q D A S T L P V S C A W E S G M K R H R A A C A S A S I N V </pre>
Biological Activity	Data is not available.
Appearance	Solution
Formulation	Supplied as a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl, pH 8.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	N/A
Storage & Stability	Stored at -80°C. 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.

Caution: Product has not been fully validated for medical applications. For research use only.

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