

## LRP-12 Protein, Human (HEK293, His)

<b>Cat. No.:</b>	HY-P70946
<b>Synonyms:</b>	Low-Density Lipoprotein Receptor-Related Protein 12; LRP-12; Suppressor of Tumorigenicity 7 Protein; LRP12; ST7
<b>Species:</b>	Human
<b>Source:</b>	HEK293
<b>Accession:</b>	Q9Y561-1 (E33-I488)
<b>Gene ID:</b>	29967
<b>Molecular Weight:</b>	Approximately 64-85 kDa

### PROPERTIES

<b>AA Sequence</b>	<pre> E H S E N V H I S G   V S T A C G E T P E   Q I R A P S G I I T   S P G W P S E Y P A K I N C S W F I R A   N P G E I I T I S F   Q D F D I Q G S R R   C N L D W L T I E T Y K N I E S Y R A C   G S T I P P P Y I S   S Q D H I W I R F H   S D D N I S R K G F R L A Y F S G K S E   E P N C A C D Q F R   C G N G K C I P E A   W K C N N M D E C G D S S D E E I C A K   E A N P P T A A A F   Q P C A Y N Q F Q C   L S R F T K V Y T C L P E S L K C D G N   I D C L D L G D E I   D C D V P T C G Q W   L K Y F Y G T F N S P N Y P D F Y P P G   S N C T W L I D T G   D H R K V I L R F T   D F K L D G T G Y G D Y V K I Y D G L E   E N P H K L L R V L   T A F D S H A P L T   V V S S S G Q I R V H F C A D K V N A A   R G F N A T Y Q V D   G F C L P W E I P C   G G N W G C Y T E Q Q R C D G Y W H C P   N G R D E T N C T M   C Q K E E F P C S R   N G V C Y P R S D R C N Y Q N H C P N G   S D E K N C F F C Q   P G N F H C K N N R   C V F E S W V C D S Q D D C G D G S D E   E N C P V I           </pre>
<b>Appearance</b>	Lyophilized powder.
<b>Formulation</b>	Lyophilized from a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.2.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
<b>Storage &amp; Stability</b>	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.
<b>Shipping</b>	Room temperature in continental US; may vary elsewhere.

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

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