

LDLRAD3 Protein, Human (HEK293, hFc)

Cat. No.:	HY-P77057A
Synonyms:	Low-density lipoprotein receptor class A domain-containing protein 3; LRAD3
Species:	Human
Source:	HEK293
Accession:	Q86YD5-1 (Q18-T173)
Gene ID:	143458
Molecular Weight:	Approximately 55 kDa

PROPERTIES

AA Sequence	<p> Q L L P G N N F T N E C N I P G N F M C S N G R C I P G A W Q C D G L P D C F D K S D E K E C P K A K S K C G P T F F P C A S G I H C I I G R F R C N G F E D C P D G S D E E N C T A N P L L C S T A R Y H C K N G L C I D K S F I C D G Q N N C Q D N S D E E S C E S S Q E P G S G Q V F V T S E N Q L V Y Y P S I T </p>
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized human ITCH at 2µg/mL (100µL/well) can bind Biotinylated Human LDLRAD3. The ED ₅₀ for this effect is 1.503 µg/mL.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA