

LRP-11 Protein, Human (HEK293, His)

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| Cat. No.: | HY-P76477 |
| Synonyms: | Low-density lipoprotein receptor-related protein 11; LRP-11 |
| Species: | Human |
| Source: | HEK293 |
| Accession: | Q86VZ4 (A38-G450) |
| Gene ID: | 84918 |
| Molecular Weight: | The protein migrates as approximately 55-78 kDa under reducing SDS-PAGE due to glycosylation. |

PROPERTIES

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| AA Sequence | <pre> ALPPAAPLSE LHAQLSGVEQ LLEEFRRQLQ QERPQEELEL ELRAGGGPQE DCPGPGSGGY SAMPDAIIRT KDSLAAAGASF LRAPAAVRGW RQCVAAACCSE PRCSVAVVEL PRRPAPPAAV LGCYLFNCTA RGRNVCKFAL HSGYSSYSLS RAPDGAALAT ARASPRQEKD APPLSKAGQD VVLHLPTDGV VLDGRESTDD HAIVQYEWAL LQGDPSVDMK VPQSGTLKLS HLQEGTYTFQ LTVTDTAGQR SSDNVSVTVL RAAYSTGGCL HTCSRYPHFFC DDGCCIDITL ACDGVQQCPD GSDEDFCQNL GLDRKMVTHT AASPALPRTT GPSEDAGGDS LVEKSQKATA PNKPPALSNT EKRNHSAFWG PESQIIPVMP DSSSSGKNRK EESYIFESKG DGGGGEHPAP ETG </pre> |
| Appearance | Lyophilized powder |
| Formulation | Lyophilized from a 0.2 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 (with carrier protein). 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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