

Human LRP1 Recombinant Protein

PX-P3046-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	30.52 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	40%
PROTEIN ACCESSION	
FORM	Frozen
BUFFER	PBS,pH 7.5 urea +8M 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
STABILITY & STORAGE	

PROTEIN SEQUENCE

AIDAPKTCSPKQFACRDQITCISKGWRCDGERDCPDGSDEAPEICPQSKAQRCQPNEHNCLGTELCVPM SRLCNGVQDCMDGSDEGPHCRELQGNCSRLGCQHH
CVPTLDGPTCYCNSSFQLQADGKTCKDFDECSVYGTCSQLCTNTDGSFICGVEGYLLQPDNRSCAKNEPVDPRPPVLLIANSQNILATYLSGAQVSTITPTSTRQT
TAMDFSYANETVCWVHVGDSSAAQTQLKCARMPGLKGFVDEHTINISLSLHLCVFSKSSQEMG

More info

SPECIFICATION

GENE ID

SWISSPROTID

NCBI GENE ALIASES

UNIPROT ID

Q07954

UNIPROT LINK

<http://www.uniprot.org/uni-prot/Q07954>

SYNONYMS

Low Density Lipoprotein
Receptor Related Protein 1;
CD91; LRP; A2MR;
APOER; APR; TGFBR5;
Alpha-2-Macroglobulin
Receptor; Prolow-density
lipoprotein receptor-related
protein 1; Apolipoprotein E