

60S ribosomal protein L27 Recombinant Protein | RPL27 recombinant protein

Recombinant Human 60S ribosomal protein L27

CATALOG #
AAA81602

HOST
E Coli

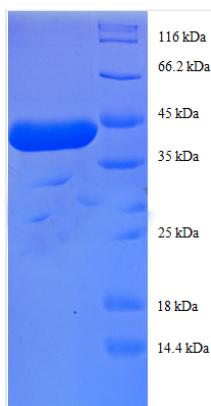
PRODUCT SYNONYMS

60S ribosomal protein L27; Recombinant Human 60S ribosomal protein L27; RPL27 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	2-136
Sequence	GKFMKPGKV LVLAGRYSGR KAVIVKNIDD GTSDRPYSHA LVAGIDRYPR KVTAAMGKKK IAKRSKISF VKVYNYNHLM PTRYSVDIPL DKTVVNKDVF RDPALKRKAR REAKVKFEER YKTGKNKWFF QKLRF
Sequence Length	136
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for RPL27 recombinant protein

Epigenetics and Nuclear Signaling

References	Cloning and nucleotide sequence of a full length cDNA encoding ribosomal protein L27 from human fetal kidney. Gallagher R.A., McClean P.M., Malik A.N. <i>Biochim. Biophys. Acta</i> 1217:329-332(1994) The human ribosomal protein genes sequencing and comparative analysis of 73 genes. Yoshihama M., Uechi T., Asakawa S., Kawasaki K., Kato S., Higa S., Maeda N., Minoshima S., Tanaka T., Shimizu N., Kenmochi N. <i>Genome Res.</i> 12:379-390(2002) Bhat K.S. Lysine acetylation targets protein complexes and co-regulates major cellular functions. Choudhary C., Kumar C., Gnäd F., Nielsen M.L., Rehman M., Walther T.C., Olsen J.V., Mann M. <i>Science</i> 325:834-840(2009) Initial characterization of the human central proteome. Burkard T.R., Planyavsky M., Kaupe I., Breitwieser F.P., Buerckstuemmner T., Bennett K.L., Superti-Furga G., Colinge J. <i>BMC Syst. Biol.</i> 5:17-17(2011) N-terminal acetylome analyses and functional insights of the N-terminal acetyltransferase NatB. Van Damme P., Lasa M., Plevoda B., Gazquez C., Elosegui-Artola A., Kim D.S., De Juan-Pardo E., Demeyer K., Hole K., Larrea E., Timmerman E., Prieto J., Arnesen T., Sherman F., Gevaert K., Aldabe R. <i>Proc. Natl. Acad. Sci. U.S.A.</i> 109:12449-12454(2012) An enzyme assisted RP-RPLC approach for in-depth analysis of human liver phosphoproteome. Bian Y., Song C., Cheng K., Dong M., Wang F., Huang J., Sun D., Wang L., Ye M., Zou H.J. <i>Proteomics</i> 96:253-262(2014) Structures of the human and Drosophila 80S ribosome. Anger A.M., Armache J.P., Berninghausen O., Habeck M., Subklewe M., Wilson D.N., Beckmann R. <i>Nature</i> 497:80-85(2013)
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506623
NCBI GeneID	6155
NCBI Accession #	NP_000979.1
NCBI GenBank Nucleotide #	NM_000988.3
UniProt Accession #	P61353; P08526; Q4G0A9
Molecular Weight	43.1kD
NCBI Official Full Name	60S ribosomal protein L27
NCBI Official Synonym Full Names	ribosomal protein L27
NCBI Official Symbol	RPL27
NCBI Official Synonym Symbols	L27
NCBI Protein Information	60S ribosomal protein L27
UniProt Protein Name	60S ribosomal protein L27
UniProt Gene Name	RPL27
UniProt Entry Name	RL27_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.