

**PRODUCT INFORMATION**

<b>Target</b>	RPL27
<b>Synonyms</b>	DBA16; L27
<b>Description</b>	Purified recombinant protein of Human ribosomal protein L27 (RPL27), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
<b>Delivery</b>	2-3 weeks
<b>Uniprot ID</b>	P61353
<b>Expression Host</b>	E. coli
<b>Tag</b>	N-His
<b>Molecular Characterization</b>	N/A
<b>Molecular Weight</b>	15.6 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Formulation &amp; Reconstitution</b>	50mM Tris,8M Urea,pH8.0.
<b>Storage &amp; Shipping</b>	Store at -80°C.
<b>Background</b>	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of four RNA species and approximately 80 structurally distinct proteins. This gene encodes a member of the L27e family of ribosomal proteins and a component of the 60S subunit. A splice site mutation in this gene has been identified in a Diamond-Blackfan anemia (DBA) patient. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Mar 2017]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

