Recombinant Mouse 60S acidic ribosomal protein P0(Rplp0)

Product Code	CSB-EP020336MO			
Relevance	Ribosomal protein P0 is the functional equivalent of E.coli protein L10.			
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.			
Uniprot No.	P14869			
Storage Buffer	Tris-based buffer,50% glycerol			
Alias	60S ribosomal protein L10E			
Product Type	Recombinant Protein			
Species	Mus musculus (Mouse)			
Purity	Greater than 90% as determined by SDS-PAGE.			
Sequence	MPREDRATWKSNYFLKIIQLLDDYPKCFIVGADNVGSKQMQQIRMSLRGKAVV LMGKNTMMRKAIRGHLENNPALEKLLPHIRGNVGFVFTKEDLTEIRDMLLANKV PAAARAGAIAPCEVTVPAQNTGLGPEKTSFFQALGITTKISRGTIEILSDVQLIKT GDKVGASEATLLNMLNISPFSFGLIIQQVFDNGSIYNPEVLDITEQALHSRFLEG VRNVASVCLQIGYPTVASVPHSIINGYKRVLALSVETEYTFPLTEKVKAFLADPS AFAAAAPAAAATTAAPAAAAAPAKAEAKEESEESDEDMGFGLFD			
Research Area	Epigenetics and Nuclear Signaling			
Source	E.coli			
Gene Names	Rplp0			
Protein Names	Recommended name: 60S acidic ribosomal protein P0 Alternative name(s): 60S ribosomal protein L10E			
Expression Region	1-317aa			
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.			
Tag Info	N-terminal 10XHis-SUMO-tagged and C-terminal Myc-tagged			
Mol. Weight	54.2kDa			
Protein Description	Full Length			
Image				



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kDa 116.0 66.2 45.0 35.0 25.0 18.4 14.4		(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.
2.7e+800	e rise mela get a procher and an anticomparate	Based on the SEQUEST from database of E.coli

result of CSB-EP020336MO could indicate that this peptide derived from E.coli-expressed Mus musculus (Mouse) Rplp0.

host and target protein, the LC-MS/MS Analysis

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Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP020336MO could indicate that this peptide derived from E.coli-expressed Mus musculus (Mouse) Rplp0.