

Product datasheet for **TP500957**

Lyzl4 (NM_026915) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse lysozyme-like 4 (Lyzl4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200957 protein sequence Red =Cloning site Green =Tags(s)
	<p> MQLYLVLLISYLLTPIGASILGRCTVAKMLYDGGLNYFEGYSLENWVCLAYFESKFNPSAVYEDPQDGS TGFGLFQIRDNEWCGHKGKNCVSVCTALLNPNLKDTIQCAKKIVKGKHGMGAWPIWSKNCQLSDVLDR WL DGCDL </p> <p> TRTRPLEQKLISEEDLAANDILDYKDDDDKV </p>
Tag:	C-MYC/DDK
Predicted MW:	16.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_081191</u>
Locus ID:	69032
UniProt ID:	<u>Q9D925</u>
RefSeq Size:	1057


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Cytogenetics:	9 F4
RefSeq ORF:	435
Synonyms:	1810009N24Rik; AI504271; Lyc4; Lyza
Summary:	May be involved in fertilization (PubMed:21444326). Has no detectable bacteriolytic in vitro (PubMed:21444326). Has no lysozyme activity in vitro (By similarity).[UniProtKB/Swiss-Prot Function]