Recombinant Mouse Rnls Protein, His-SUMO-tagged

Cat. No. Rnls-1356M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Rnls Protein (18-342aa) was expressed in E. coli with N-terminal His-SUMO tag.
Species	Mouse
Source	E.coli
ProteinLength	18-342 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	54.0 kDa
AA Sequence	ALLRKEITAPLYLGLWDKGGDIGGRMITASSPHNPRCTADLGAQYITCSPHYVKEHQ NFYEELLAHGILKPLTSPIEGMKGKEGDCNFVAPQGFSSVIKYYLKKSGAEVSLKHCV TQIHLKDNKWEVSTDTGSAEQFDLVILTMPAPQILELQGDIVNLISERQREQLKSVSY SSRYALGLFYEVGMKIGVPWSCRYLSSHPCICFISIDNKKRNIESSECGPSVVIQTTV PFGVQHLEASEADVQKLMIQQLETILPGLPQPVATICHKWTYSQVTSSVSDRPGQMT LHLKPFLVCGGDGFTHSNFNGCISSALSVMKVLKRYI
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Rnls renalase, FAD-dependent amine oxidase [Mus musculus]
Official Symbol	Rnls
Synonyms	Rnls; EC:1.6.3.5; Renalase; MAO-C; mMAO-C; Monoamine oxidase-C
Gene ID	67795
mRNA Refseq	NM_001146342.2
Protein Refseq	NP_001139814.2
UniProt ID	A7RDN6

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