

Product datasheet for TP500235

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Lyrm4 (NM_201358) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse LYR motif containing 4 (Lyrm4), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR200235 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAASSRAQVLDLYRAMMRESKHFSAYNYRMYAVRRIRDAFRENKNVKDPVEIQALVNKAKRDLEIIRRQV

HIGQLYSTDKLIIENQEKPRT

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-MYC/DDK

Predicted MW: 10.9 kDa

Concentration: $>0.05 \mu g/\mu L$ 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.

13 A3.3

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: NP 958746

 Locus ID:
 380840

 UniProt ID:
 Q8K215

 RefSeq Size:
 1515

RefSeq ORF: 276

Cytogenetics:





Lyrm4 (NM_201358) Mouse Recombinant Protein - TP500235

Synonyms: BC034664; Gm903

Summary: Required for nuclear and mitochondrial iron-sulfur protein biosynthesis.[UniProtKB/Swiss-

Prot Function]