

Recombinant Full Length Mouse Protein Fam171A2(Fam171A2) Protein, His-Tagged

Cat. No. RFL16830MF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Mouse Protein FAM171A2(Fam171a2) Protein (A2A699) (30-822aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Full Length of Mature Protein (30-822)
Form	Lyophilized powder
AA Sequence	KSPPEPPSPQEILIKVQVYVSGELVPLARASVDVFGNRTLLAAGTTDSEGVATLPLSY RLGTWVLVTAARPGFLTNSVPWRVDKLPLYASVSLYLLPERPATLILYEDLVHILLGS PGARSQPWWQFQRRARLPVSSTYSQLWASLTPASTQQEMRAFPALGTEASSSG NGSWLELIPLAAVSVHLLTGNGTEVPLSGPIHLSLPVPSEPRALAVGTSIPAWRFDPK SGLWVRNGTGVRKEGRQLYWTFVSPQLGYWVAAMASPTSGLVTTITSGIQDIGTYH TIFLLTILAAALALLVLILLCLLIYYCRRRCLKPRQQHRKLQLSGPSDNKRDQATSMSQL HLICGGPLEPTSSGDPEAPPPGSLHSAFSSSRDLASSRDDFFRAKPRSASRPAAEP PGARTVEGAGLKSARSVEGPGGLEPSLDEYRRGPAGAAAFLHEPPSPPPSFDHYL GHKGAAESKTPDFLLSQSVDQLARPPSLSQPGQLIFCGSIDHLKDNVYRNVMPTLVI PAHYVRLGGEAGAAGVGDEATPPEGSAAGPARPFPQDPQRPLMQGHAGAGGDS GGGEGWGGGRSAPVSGSVTIPVLFNESTMAQLNGELQALTEKKLLELGVKPHPR WVSLDGRSNSQVRHSYIDLQAGSGGRSTDASLD SGVDVHEARPARRRLPREERE

 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

RAQLPAPPPAPPRRLALSEDTEPSSSESRTGLCSPEDNSLTPLLDEVVAPEGRAATV
PRGRGRSRGDSSRSSASELRRDSLTSPEDELGAEVGDEAGDKKSPWQRREERPL
MVFNVK

Purity Greater than 90% as determined by SDS-PAGE.

Applications SDS-PAGE

Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Storage Buffer Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Reconstitution We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name Fam171a2

Synonyms Fam171a2; Protein FAM171A2

UniProt ID [A2A699](#)

 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