

Recombinant Mouse MUP11 Protein (1-151 aa), His-tagged

Cat. No. MUP11-1620M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse MUP11 Protein (1-151 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length.
Species	Mouse
Source	Yeast
ProteinLength	1-151 aa
Description	Binds pheromones that are released from drying urine of males. These pheromones affect the sexual behavior of males.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	19.6 kDa
AA Sequence	REKINGEWHTIILASDKREKIEDNGNFRLFLEQIHVLENSLVLFHTVRDEECSELSMV ADKTEKAGEYSVTYDGFNTFTIPKTDYDNFLMAHLINEKDGETFQLMGLYGREPDLS SDIKERFAQLCEEHGILRENIIDLSNANRCLQARE
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 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

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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name Mup11 major urinary protein 11 [Mus musculus (house mouse)]

Official Symbol MUP11

Synonyms Mup16; Mup18; Gm12549;

Gene ID 100039028

mRNA Refseq NM_001164526

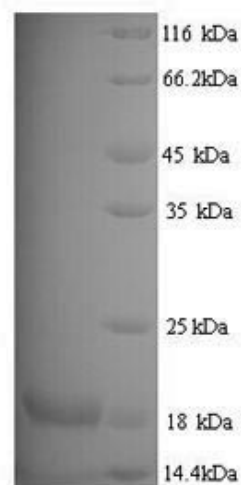
Protein Refseq NP_001157998

UniProt ID P04938

 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



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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