

Recombinant Mouse PRSS29 Protein (18-279 aa), His-B2M-tagged

Cat. No. PRSS29-1112M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse PRSS29 Protein (18-279 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-B2M tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Mouse
Source	E.coli
ProteinLength	18-279 aa
Description	Involved in bryo hatching and implantation.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	43.1 kDa
AA Sequence	GTPAPGPEDVLMGIVGGHSAPQGKWPWQVSLRIYRYYWAFWVHNCGGSIIHPQWV LTAAHCI RERDADPSVFRIRVGEAYLYGGKELLSVSRVIIHPDFVHAGLGSDVALLQL AVSVQSFPNVKPKLPSESLEVTKKDVCWVTGWGAVSTHRS LPPPYRLQVQVKII DNSLCEEMYHNA TRHRNRGQKLILKDMLCAGNQGDSCYGDAGGPLVCNVTGSW TLVG VSWGYGCALRDFPGVYARVQSFLPWITQQMQRFS
Purity	> 90% as determined by SDS-PAGE.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 concentration instruction is sent along with the products.

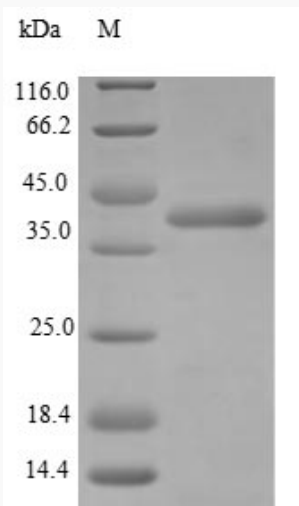
GENE INFORMATION

Gene Name	Prss29 protease, serine 29 [Mus musculus (house mouse)]
Official Symbol	PRSS29
Synonyms	lsp2; D19363; mlSP-2;
Gene ID	114662
mRNA Refseq	NM_053260
Protein Refseq	NP_444490
UniProt ID	Q99MS4

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

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