

Recombinant Canis familiaris (Dog) (Canis lupus familiaris) LOC100686744, His-tagged

Cat. No. LOC100686744-3465C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Anionic trypsin
Species	Canine
Source	E.Coli/Yeast
ProteinLength	247
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of LOC100686744 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	LOC100686744 anionic trypsin-like [Canis lupus familiaris]
Official Symbol	LOC100686744
Synonyms	anionic trypsin-like; Anionic trypsin
Gene ID	100686744
mRNA Refseq	XM_003432056
Protein Refseq	XP_003432104
UniProt ID	P06872
Chromosome Location	chromosome: 16
Pathway	Activation of Matrix Metalloproteinases, organism-specific biosystem; Defective AMN causes hereditary megaloblastic anemia 1, organism-specific biosystem

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