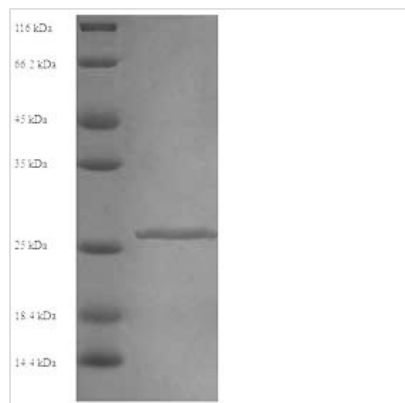




Recombinant Mouse Chymotrypsin-like elastase family member 2A(Cela2a)

Product Code	CSB-YP005196MO
Relevance	Acts upon elastin.
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P05208
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Elastase-2 Elastase-2A
Product Type	Recombinant Protein
Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	VVGGQEATPNTWPWQVSLQVLSSGRWRHNCGGSLVANNWVLTAAHCLSNY QTYRVLLGAHSLSNPGAGSAAVQVSKLVVHQRWNSQNVGNGYDIALIKLASP VTLSKNIQTACLPPAGTILPRNYVCYVTGWGLLQTNGNSPDTLRQGRLLVVDY ATCSSASWWGSSVKSSMVCAGGDGVTSSCNGDSSGGLNCRASNGQWQVH GIVSFGSSLGCNYPRKPSVFTRVSNYIDWINSVMARN
Research Area	Others
Source	Yeast
Gene Names	Cela2a
Protein Names	Recommended name: Chymotrypsin-like elastase family member 2A EC= 3.4.21.71 Alternative name(s): Elastase-2 Elastase-2A
Expression Region	31-271aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	27.7kDa
Protein Description	Full Length of Mature Protein
Image	



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