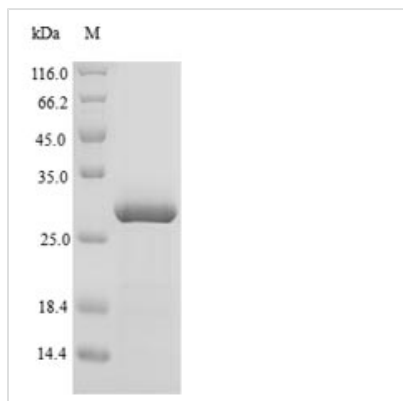


Recombinant *Anas platyrhynchos* Lysozyme C-1

Product Code	CSB-EP360572BED
Relevance	Lysozymes have primarily a bacteriolytic function; those in tissues and body fluids are associated with the monocyte-macrophage system and enhance the activity of immunoagents.
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.	P00705
Storage Buffer	Tris-based buffer,50% glycerol
Alias	1,4-beta-N-acetylmuramidase C
Product Type	Recombinant Protein
Species	<i>Anas platyrhynchos</i> (Mallard) (<i>Anas boschas</i>)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MKALLTLVFCLLPLAAQGKVVSRCELAAMKRLGLDNYRGYSLGNWVCAANY ESGFNTQATNRNTDGGSTDYGILQINSRWWCDNGKTPRSKNACGIPCSVLLRS DITEAVRCAKRIVSDGDGMNAWVAWRNRCRGTDVSKWIRGCRL
Research Area	Others
Source	E.coli
Gene Names	N/A
Expression Region	1-147aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	32.4kDa
Protein Description	Full Length

Image



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