## **Datasheet**

Version: 4.0.0 Revision date: 05 Sep 2025



## Mouse Cathepsin E (CTSE) Protein

Catalogue No.:abx691868

Mouse Cathepsin E Protein is a recombinant protein from Mouse produced in HEK293 Cells. A DNA sequence encoding the extracellular domain of mouse CTSE (NP 031825.2) (Met 1-Pro 397) was expressed, with a polyhistidine tag at the C-terminus.

Target: Cathepsin E

Origin: Mouse

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Activity: Not tested

**Purity:** > 97% (SDS-PAGE)

Storage: Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

**Validity:** The validity for this protein is 12 months.

NCBI Accession: NP\_031825.2

Molecular Weight: 42.4 kDa

Sequence Fragment: Met1-Pro397

Tag: C-terminal His tag

**Buffer:** Lyophilized from sterile PBS, pH 7.4.

**Endotoxin Level:**  $< 1.0 EU per \mu g (LAL method).$ 

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.