

Cathepsin K

Variant: Cathepsin K (human) (115-329)

SwissProtID: P43235

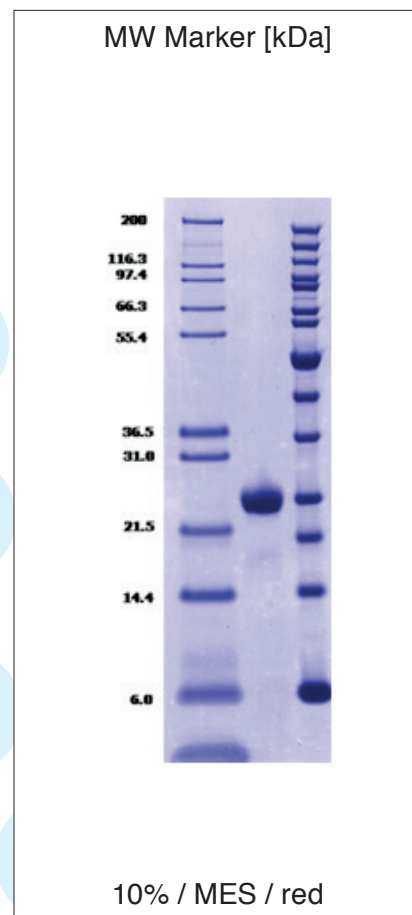
Catalog No.: PR-0030

Product description:

Cathepsin K (human) was expressed and purified from E. coli. The protein was expressed as a HIS-fusion protein and purified by a 3-step chromatographic procedure comprising affinity, ion exchange and gel filtration chromatography steps including autocatalytic activation resulting in removal of the HIS-tag. Activity is reversibly inhibited by MMTS.

Storage buffer: 50 mM NaOAc pH 5.5

Purity: > 95%



Example Batch Information

Conc.: 14 mg/mL (Bradford)

Batch: 09/5

MW: 23.5 kDa

Stored at -80°C. Thaw rapidly and store on ice during use. Snap refreeze, for example in liquid nitrogen and dry ice/ethanol. Avoid repeated thawing and freezing.