

## Human ADAM-12

Synonyms: Meltrin alpha, MCMP, MLTN, MLTNA, MCMPMitna, ADAM metalloproteinase domain 12, ADAM 12, ADAM12.

*PLEASE NOTE: ALWAYS CENTRIFUGE VIAL BEFORE OPENING*

Size	Order #	Lot #	Expiry Date
2 µg	4009.950.002		
10 µg	4009.950.010		
1 mg	4009.950.199		

Please enquire for bulk quantities and other vial sizes

### Description

ADAM12 Short/soluble isoform Human Recombinant fused to N-terminal His-Tag produced in E.Coli is a single, non-glycosylated polypeptide chain containing 531 amino acids (208-738) and having a molecular mass of 62 kDa.

- **Source** *E. Coli*
- **Purity** ≥ 95 % (SDS-PAGE)
- **Endotoxin level** ≤ 0.1ng/µg (≤ 1EU/µg)
- **Buffer** The ADAM12 solution contains 25mM Sodium Acetate pH 4.8 and 50% Glycerol.\*
- **Physical state** Sterile filtered colorless solution

### Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). **Please avoid repeated freeze-thaw cycles.**

**Usage:** For research use only. Not for use in diagnostic or therapeutic procedures. Not for human use.

\*The Buffer may vary depending on the Lot #. Please contact our technical support if you have specific requirements.