



Recombinant Human Annexin A3 (ANXA3), partial

Product Code CSB-EP001844HU

Relevance

Inhibitor of phospholipase A2, also possesses anti-coagulant properties. Also cleaves the cyclic bond of inositol 1,2-cyclic phosphate to form inositol 1-phosphate.

Abbreviation

Recombinant Human ANXA3 protein, partial

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.

P12429

Alias

35-alpha calcimedlin;Annexin IIIAnnexin-3Inositol 1,2-cyclic phosphate 2-phosphohydrolaseLipocortin IIIPlacental anticoagulant protein III ;PAP-III

Product Type

Recombinant Protein

Immunogen Species

Homo sapiens (Human)

Purity

Greater than 90% as determined by SDS-PAGE.

Sequence

WVGHRGTVRDYPDFSPSVDAEAIQKAIRGIGTDEKMLISILTERSNAQRQLIVK
EYQAAYGKELKDDLKGDLSGFHEHLMVALVTPPAVFDKQLKKSMMKGAGTNE
DALIEILTRTSRQMKDISQAYYTVYKKS LGDDISSETSGDFRKALLTLADGRRD
ESLKVDEHLAKQDAQILYKAGENRWGTDEDKFTEILCLRSFPQLKLTDFDEYRNI
SQKDIVDSIKGELSGHFEDLLLAIVNCVRNTPAFLAERLHRALKGIGTDEFTLNRI
MVSRSSEIDLLDIRTEFKKHGYSLYSAIKSDTSGDYEITLLKICGGD

Research Area

Signal Transduction

Source

E.coli

Target Names

ANXA3

Expression Region

5-322aa

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

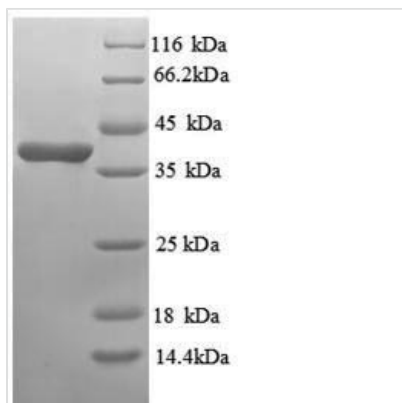
Mol. Weight

39.9kDa

Protein Length

Partial

Image



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

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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