

Recombinant Mouse Anxa4 protein, His&Myc-tagged

Cat. No. Anxa4-2520M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Anxa4 protein(P97429)(2-319aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	2-319aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	40.8 kDa
AA Sequence	EAKGGTVKAASGFNATEDAQTLRKAMKGLGTDEDAIIGILAYRNTAQRQEIRSAYKS TIGRDLIEDLKSELSSNFEQVILGLMTPTVLYDVQELRRAMKGAGTDEGCLIEILASRT PEEIRRINQTYQQQYGRSLEEDICSDTSFMFQRVLVLSAAGRDEGNYLDDALMKQ DAQELYEAGEKRWGTDEVKFLSILCSRNRNHLHVFDEYKRISQKDIEQSIKSETSGS FEDALLAIVKCMRSKPSYFAERLYKSMKGLGTDDNTLIRVMVSRAEIDMLDIRASFKR LYGKSLYSFIKGDTSGDYRKVLLVLCGGDD
Purity	Greater than 90% as determined by SDS-PAGE.

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Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution

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%.

GENE INFORMATION**Gene Name**

[Anxa4 annexin A4 \[Mus musculus \]](#)

Official Symbol

[Anxa4](#)

Synonyms

ANXA4; annexin A4; annexin-4; annexin IV; AIV; Anx4; Xanx-4; AI265406; AW106930;

Gene ID

[11746](#)

mRNA Refseq

[NM_013471](#)

Protein Refseq

[NP_038499](#)

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