Recombinant Mouse Anxa1 protein, His-tagged

Cat. No. Anxa1-4728M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Anxa1 protein(P10107)(2-346 aa), fused with N-terminal His tag, was expressed in Yeast.
Species	Mouse
Source	Yeast
ProteinLength	2-346 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	40.6kDa
AASequence	AMVSEFLKQARFLENQEQEYVQAVKSYKGGPGSAVSPYPSFNVSSDVAALHKAIMV KGVDEATIIDILTKRTNAQRQQIKAAYLQENGKPLDEVLRKALTGHLEEVVLAMLKTP AQFDADELRGAMKGLGTDEDTLIEILTTRSNEQIREINRVYREELKRDLAKDITSDTSG DFRKALLALAKGDRCQDLSVNQDLADTDARALYEAGERRKGTDVNVFTTILTSRSFP HLRRVFQNYGKYSQHDMNKALDLELKGDIEKCLTTIVKCATSTPAFFAEKLYEAMKG AGTRHKALIRIMVSRSEIDMNEIKVFYQKKYGISLCQAILDETKGDYEKILVALCGGN
Purity	Greater than 90% as determined by SDS-PAGE.

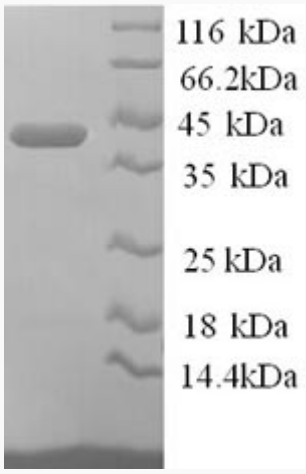
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45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION

Gene Name	Anxa1 annexin A1 [Mus musculus]
Official Symbol	Anxa1
Synonyms	ANXA1; annexin A1; p35; annexin I; annexin-1; calpactin-2; calpactin II; lipocortin 1; lipocortin I; chromobindin-9; phospholipase A2 inhibitory protein; Lpc1; Anx-1; Lpc-1; Anx-A1; C430014K04Rik;
Gene ID	16952
mRNA Refseq	NM_010730
Protein Refseq	NP_034860

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SDS-PAGE	

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