

Recombinant Human ANXA9 protein, His-SUMO-tagged

Cat. No. ANXA9-2522H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANXA9 protein(O76027)(8-345aa), fused to N-terminal His tag and SUMO tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	8-345aa
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	53.7 kDa
AA Sequence	MAPSLTQEILSHLGLASKTAAWGTLGTLRTFLNFSVDKDAQRLLRITGQGVDRSAIV DVLTNRSREQRQLISRNQFQERTQQDLMKSLQAALSGNLERIVMALLQPTAQFDAQE LRTALKASDSAVDVAIEILATRTPPQLQECLAVYKHNQVEAVDDITSETSGILQDLLLL ALAKGGRDSYSGIIDYNLAEQDVQALQRAEGPSREETWVPVFTQRNPEHLIRVFDQ YQRSTGQEEAVQNRFHGDAQVALLGLASVIKNTPLYFADKLHQALQETEPNYQV LIRILISRCETDLLSIRAEFRKKFGKSLYSSLQDAVKGDCQSALLALCRAEDM
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

ANXA9 annexin A9 [Homo sapiens]

Official Symbol

ANXA9

Synonyms

ANXA9; annexin A9; ANX31; annexin-9; pemphaxin; annexin 31; annexin-31; annexin XXXI;

Gene ID

8416

mRNA Refseq

NM_003568

Protein Refseq

NP_003559

MIM

603319

UniProt ID

O76027

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