

## Recombinant Human ANXA9 protein, His-SUMO-tagged

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

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ANXA9 protein(O76027)(8-345aa), fused to N-terminal His tag and SUMO tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	8-345aa
<b>Form</b>	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.
<b>Molecular Mass</b>	53.7 kDa
<b>AA Sequence</b>	MAPSLTQEILSHLGLASKTAAWGTLGTLRFTLNFSVDKDAQRLLRITGQGVDRSAIV DVLTNRSREQRQLISRNFQERTQQDLMKSLQAALSGNLERIVMALLQPTAQFDAQE LRTALKASDSAVDVAIEILATRTPPQLQECLAVYKHNHFQVEAVDDITSETSGILQDLLLL ALAKGGRDSYSGIIDYNLAEQDVQALQRAEGPSREETWVPVFTQRNPEHLIRVFDQ YQRSTGQELEEAVQNRFHGDAQVALLGLASVIKNTPLYFADKLHQALQETEPNYQV LIRILISRCETDLLSIRAEFRKKFGKSLYSSLQDAVKGDCQSALLALCRAEDM
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 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 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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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