

## Recombinant Pig KLF9 protein, Avi-tagged, Biotinylated

Cat. No. KLF9-5239P Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Biotinylated Recombinant Pig KLF9 protein(P79288)(1-244 aa), fused with Avi tag, was expressed in E.coli.
<b>Species</b>	Pig
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-244 aa
<b>Conjugation/Label</b>	Biotin
<b>Form</b>	Tris/PBS-based buffer, 6% Trehalose.
<b>AASequence</b>	MSAAAYMDFV AAQCLVSISN RAAVPEHGGA PDAERLRLPE REVTKEHGDP GDTWKDYCTL VTIAKSLLDL NKYRPIQTPS VCSDSLESPD EDMGSDSDVT TESGSSPSHS PEERQDPGSA PSPLSLLHPG VAAKGKHASE KRHKCPYSGC GKVYGKSSHL KAHYRVHTGE RPFPCWPDC LKKFSRSEDEL TRHYRHTTGE KQFRCPLCEK RFMRSDHLTK HARRHTEFHP SMIKRSKKAL ANPL
<b>Purity</b>	>85% (SDS-PAGE)
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the

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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.

**Conjugation** Biotin

## GENE INFORMATION

**Gene Name** KLF9 Kruppel-like factor 9 [ *Sus scrofa* ]

**Official Symbol** KLF9

**Synonyms** KLF9; Kruppel-like factor 9; Krueppel-like factor 9; BTE-binding protein 1; GC-box-binding protein 1; transcription factor BTEB1; basic transcription element-binding protein 1; BTEB;

**Gene ID** 494562

**mRNA Refseq** NM\_001011504

**Protein Refseq** NP\_001011504

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