

Recombinant Human ODAM protein, His-tagged

Cat. No. ODAM-3300H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ODAM protein(A1E959)(16-279aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	16-279aa
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	33.2 kDa
AA Sequence	APLIPQRLMSASNSNELLLNLNNGQLLPLQLQGPLNSWIPPFSGILQQQQQAQIPGLS QFSLSALDQFAGLLPNQIPLTGEASFAQGAQAGQVDPLQLQTTPPQTQPGPSHVMPY VFSFKMPQEQQQMFQYYPVYMLPWEQPQQTVPRSPQQTRQQQYEEQIPFYAQF GYIPQLAEPASGGQQQLAFDPQLGTAPEIAVMSTGEEIPYLQKEAINFRHDSAGVFM PSTSPKPSTTNVFTSAVDQTITPELPEEKDKTDSLREP
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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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 [ODAM odontogenic, ameloblast associated \[Homo sapiens\(human\) \]](#)

Official Symbol [ODAM](#)

Synonyms ODAM; APIN; odontogenic, ameloblast associated; odontogenic ameloblast-associated protein

Gene ID [54959](#)

mRNA Refseq [NM_017855](#)

Protein Refseq [NP_060325](#)

MIM [614843](#)

UniProt ID [A1E959](#)

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