

Structure of Alkaline Phosphatase

Product Information

Cat#	DIA-859
Descriptions	Structure of Alkaline Phosphatase presents a highly conserved homodimeric architecture with two independent active sites, each coordinated by essential zinc and magnesium ion clusters that support its broad substrate adaptability and stable catalytic performance under alkaline conditions, laying a structural foundation for its wide application in biochemical detection and molecular labeling.
Applications	Structure of Alkaline Phosphatase provides structural basis for alkaline phosphatase engineering modification and detection kit enzyme performance optimization research.
CAS No.	9001-78-9