

Suppressor Of IKBKE 1 Human Recombinant

Item Number	rAP-4144
Synonyms	Suppressor Of IKBKE 1, SIKE, Suppressor Of IKK Epsilon, Suppressor Of IKK-Epsilon.
Description	SIKE1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 230 amino acids (1-207 a.a) and having a molecular mass of 26.1kDa.SIKE1 is fused to a 23 amino acid His-tag at N-terminus
Uniprot Accession Number	Q9BRV8
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMSCSTIEK ILTDAKTLE RLREHDAAAE SLVDQSAALH RRVAAMREAG TALPDQYQED ASDMKDMSKY KPHILLSQEN TQIRDLQQEN RELWISLEEH QDALELIMSK YRKQMLQLMV AKKAVIDAEPV LKAHQSHSAE IESQIDRICE MGEVMRKAQV VDDQFCKIQ EKLAQLELEN KELRELLSIS SESLQARKEN SMDTASQAIK
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please avoid freeze thaw cycles.
Formulation and Purity	SIKE1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**