

Peptide Array, SARS-CoV E Protein

Catalog No. NR-2672

**Product Description:** A 9-peptide array spanning the E protein of the Urbani strain of SARS-CoV (GenBank: AY278741). Peptides are 15- to 18-mers, with approximately 10 amino acid overlaps. Each vial contains 1 mg of lyophilized peptide.

Lot: 7362705

SARS E Protein

Cat #	Peptide Name	Lot #	Molecular Weight	HPLC Purity	Peptide Content	Solubility Data
9500	SARS E Protein MYSFVSEETGTLIVNSVL	031749	1989.3	13.00%	90.00%	Soluble in water with 20% acetonitrile (pH 8.0)
9501	SARS E Protein TGTLIVNSVLLFLAFVVF	031750	1953.4	35.00%	89.00%	Soluble in DMSO
9502	SARS E Protein VLLFLAFVVFLLVTLAIL	031751	2004.6	62.00%	90.00%	Soluble in DMSO
9503	SARS E Protein VFLLVTLAILTALRLCAY	031752	1993.5	32.00%	90.00%	Soluble in DMSO
9504	SARS E Protein ILTALRLCAYCCNIVNV	031753	1882.3	18.00%	89.00%	Soluble in DMSO
9505	SARS E Protein CAYCCNIVNVSLVKPTVY	031754	1989.4	26.00%	89.00%	Soluble in DMSO
9506	SARS E Protein NVSLVKPTVYVYSRVKNL	031755	2079.5	83.43%	63.74%	Soluble in acidic solution (pH <7.5)
9507	SARS E Protein VYVYSRVKNLNSSEGV	031756	1814.1	88.75%	67.60%	Soluble in acidic solution (pH <7.5)
9508	SARS E Protein VKNLNSSEGVPDLLV	031757	1583.8	94.88%	80.11%	Soluble in basic solution (pH >7.5)

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