



E. coli K12, D31m4 LPS (DAGB135)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	E. coli K12, D31m4
Conjugate	Unconjugated
Applications	ELISA
Reconstitution	LPS is dispersable in aqueous solvents at concentrations of 1.0 mg/ml. To achieve suspension in water, heating to 50°C with intermittent vortexing or sonication is generally recommended. Allow ample time for dispersion to occur. The use of 0.5% triethylamine aids in dispersion. Triethylamine is very basic and may be neutralized with Tris HCl to avoid hydrolysis of the fatty acid chains.
Endotoxin	Endotoxin activity by a kinetic chromogenic LAL assay: 0.7 EU/ng
Format	Lyophilized in water
Size	5 mg
Preservative	None
Storage	It is recommended that this material be stored at 4°C prior to and following reconstitution.