



Recombinant *Leptospira interrogans* [His] (DAGA-3029)

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

PRODUCT INFORMATION

Product Overview	Recombinant <i>Leptospira interrogans</i> LipL32 antigen produced from the complete ORF of the LipL32 gene which codifies the major outer membrane protein of the spirochete. It does not contain a leader peptide. Contains a His-tag at the N-terminus.
Purity	> 95% pure (SDS-PAGE)
Conjugate	His
Applications	Suitable for use in ELISA (suggested concentration 0.78 µg/mL to 1.4 µg/mL) and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Molecular Weight	35.0 kDa
Format	Purified
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	20 mM Phosphate, 1 M Sodium Chloride, pH 8.
Preservative	None
Storage	Store at -20°C. Aliquot to avoid multiple freeze/thaw cycles.