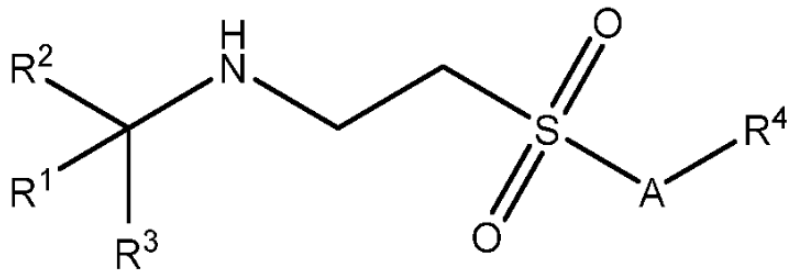
**TES-BASED CATIONIC LIPIDS**

ABSTRACT

The present invention provides, in part, TES-based lipid compounds of Formula (Ia), and sub-formulas thereof: or a pharmaceutically acceptable salt thereof. The compounds provided herein can be useful for delivery and expression of mRNA and encoded protein, e.g., as a component of liposomal delivery vehicle, and accordingly can be useful for treating various diseases, disorders and conditions, such as those associated with deficiency of one or more proteins.




(Ia)

[No Figure]