Abstract

The present invention belongs to the field of nucleic acid editing, in particular to the field of clustered regularly interspaced short palindromic repeats (CRISPR) technology. In particular, the present invention provides a Cas effector protein, a fusion protein comprising the Cas effector protein, and a nucleic acid molecule encoding the same. Also provided are a compound and a composition for nucleic acid editing (e.g., gene or genome editing) comprising the protein or the nucleic acid molecule, and a method for nucleic acid editing (e.g., gene or genome editing) using the protein.

Figure 1