

# Element Biosciences Patents

The patents listed below are those issued in the United States. For information on patents issued outside of the United States, please contact us at [legalnotices@elembio.com](mailto:legalnotices@elembio.com).

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| <ul style="list-style-type: none"><li>• US10704094, Multipart reagents having increased avidity for polymerase binding</li><li>• US10768173, Multivalent binding composition for nucleic acid analysis</li><li>• US10876148, De novo surface preparation and uses thereof</li><li>• US10982280, Multipart reagents having increased avidity for polymerase binding</li><li>• US11053540, High performance fluorescence imaging module for genomic testing assay</li><li>• US11060138, Nucleic acid sequencing systems</li><li>• US1119812, Flow cell systems and devices</li><li>• US11200446, Single-pass primary analysis</li><li>• US11220707, Compositions and methods for pairwise sequencing</li><li>• US11236388, Compositions and methods for pairwise sequencing</li><li>• US11261489, High performance fluorescence imaging module for genomic testing assay</li><li>• US11459608, High performance fluorescence imaging module for genomic testing assay</li><li>• US11426732, Flow cell device and use thereof</li><li>• US11427855, Compositions and methods for pairwise sequencing</li><li>• US11408032, Tube lens design for improved depth-of-field</li><li>• US11397870, Single-pass primary analysis</li><li>• US11339433, Nucleic acid sequencing systems</li></ul> | <ul style="list-style-type: none"><li>• US11365444, High performance fluorescence imaging module for genomic testing assay</li><li>• US11287422, Multivalent binding composition for nucleic acid analysis</li><li>• US10233490, Methods for assembling and reading nucleic acid sequences from mixed populations</li><li>• US11781185, Methods and reagents for nucleic acid analysis</li><li>• US11788075, Engineered polymerases with reduced sequence-specific errors</li><li>• US11795504, High performance fluorescence imaging module for genomic testing assay</li><li>• US11859241, Compositions and methods for pairwise sequencing</li><li>• US11891651, Compositions and methods for pairwise sequencing</li><li>• US11915444, Single-pass primary analysis</li><li>• US11198121, Flow cell systems and devices</li><li>• US12006518, Engineered polymerases with reduced sequence-specific errors</li><li>• US12091657, Reverse transcriptase for nucleic acid sequencing</li><li>• US12134766, Methods for generating circular nucleic acid molecules</li><li>• US12117438, Multivalent binding composition for nucleic acid analysis</li><li>• US12241891, Multivalent binding composition for nucleic acid analysis</li><li>• US12139727, Engineered polymerases</li><li>• US12146190, Optical systems for nucleic acid sequencing and methods thereof</li><li>• US12163163, Engineered polymerases with reduced sequence-specific errors</li></ul> |
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