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## Datasheet for ABIN5519526 TransScript® miRNA First-Strand cDNA Synthesis SuperMix

| Overview            |   |
|---------------------|---|
| Quantity:           | 20 reactions  |
| Application:        | cDNA Synthesis (cDNA)   |
| Product Details     |   |
| Purpose:            | TransScript® miRNA First-Strand cDNA Synthesis SuperMix provides all the necessary components for cDNA synthesis from miRNA template.   |
| Brand:              | TransScript®  |
| Specificity:        | Optimized enzyme and buffer system for high efficient cDNA synthesis.<br>One-step Poly(A) tailing and cDNA synthesis.   |
| Characteristics:    | High efficient poly(A) tail addition and first-strand cDNA synthesis are performed by<br>TransScript® miRNA RT Enzyme Mix (containing tailing enzyme and RT enzyme) and 2xTS<br>miRNA Reaction Mix. |
| Components:         | Enzyme Mix, Reaction Mix, Universal miRNA qPCR Primer (10 $\mu$ M), RNase-free Water  |
| Application Details |   |
| Application Notes:  | miRNA synthesis   |
| Comment:            | 20 rxnsx20 µl Systems   |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Storage:            | -20 °C  |
| Storage Comment:    | at -20°C for two years  |
| Expiry Date:        | 24 months   |

| Publications      |  |
|-------------------|--|
| Product cited in: | Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, ( |
|                   | 1991)  |