Datasheet for ABIN3346094

Human BAG3 siRNA Oligo

1 Publication

Overview

Quantity:	1 kit
Gene:	BAG3
Species:	Human
Oligo-Type:	siRNA Oligo
Application:	RNA Interference (RNAi)

Product Details

Purpose:	siRNA (27 mer) kit with 3 gene-specific unique siRNA duplexes and negative control for gene knockdown.
Brand:	Trilencer-27
Sequence:	Available with shipment
Purification:	HPLC purified
Components:	• BAG3 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each • Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol • RNAse free siRNA Duplex Resuspension Buffer - 2 ml

Target Details

Gene:	BAG3
Alternative Name:	BAG3 (BAG3 Products)

Application Details

Application Notes:	• No. of transfections: Approximately 330 transfections/2nmol in 24-well plate under

Application Details

	optimized conditions (final conc. 10 nM) • Quality Control: Tested by ESI-MS
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	• 2 nmoles of each duplex is provided (including the control duplex). Addition of 100 µL of RNase-free Duplex Buffer will result in 20 µM final concentration, vortex thoroughly and microfuge prior to use. • Heat to 94 °C for 2 minutes, remove from heat and allow tube to cool to room temperature. The oligos were dried in duplex form so heating may not be necessary, however following this protocol ensures that the contents will be fully duplexed.
Storage:	-20 °C
Storage Comment:	The dried duplexes can be stored at 4 °C. However, once reconstituted with dH2O, the plasmids must be stored at -20°C.
Expiry Date:	12 months

Publications

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