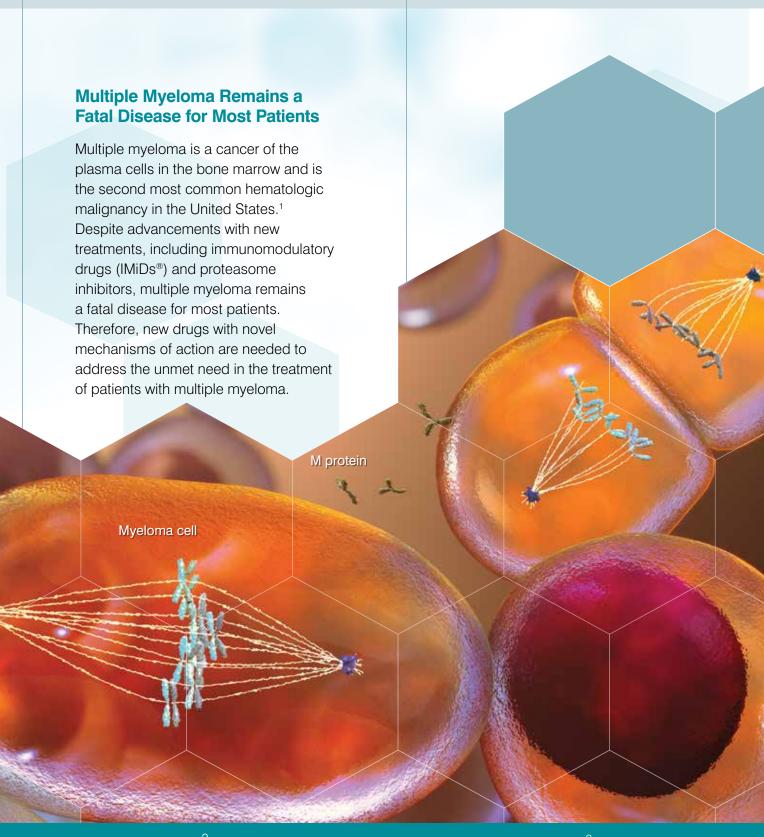
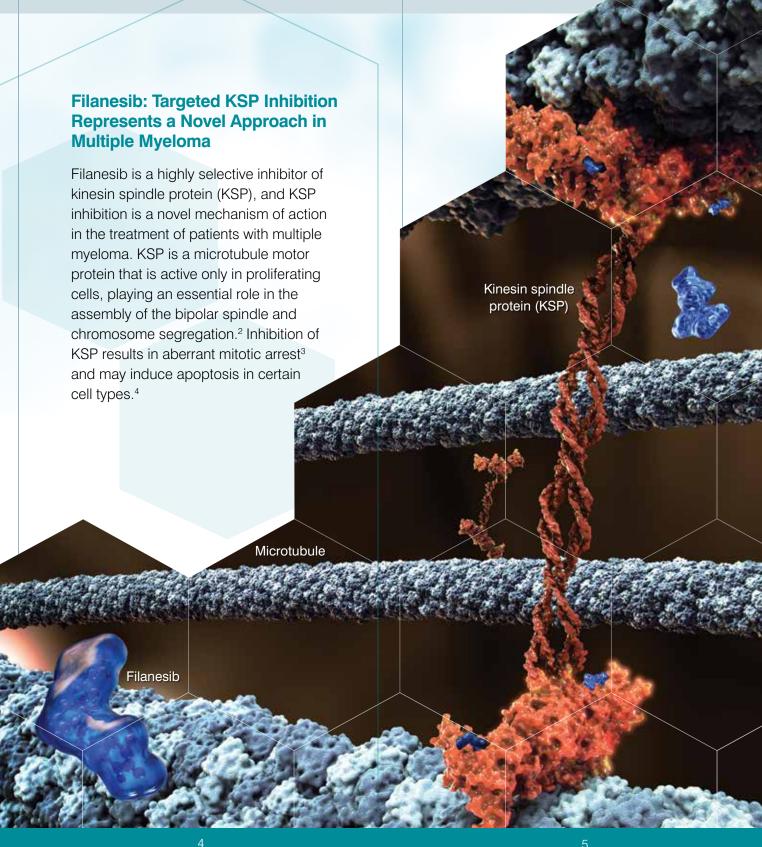


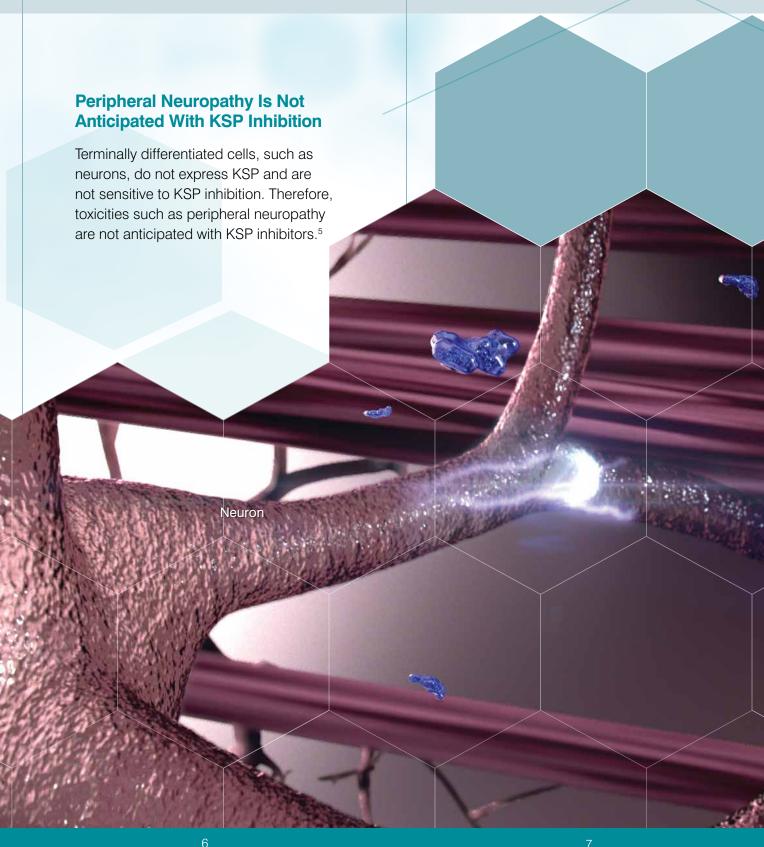
Filanesib (ARRY-520) TARGETED KSP INHIBITION

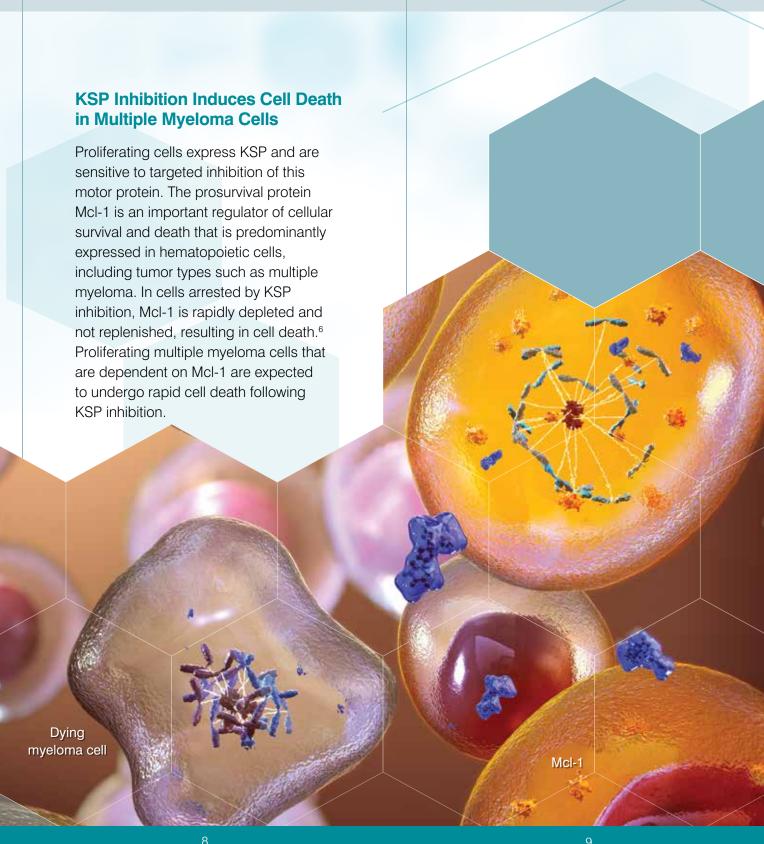
A Novel Approach to the Treatment of Patients With Multiple Myeloma

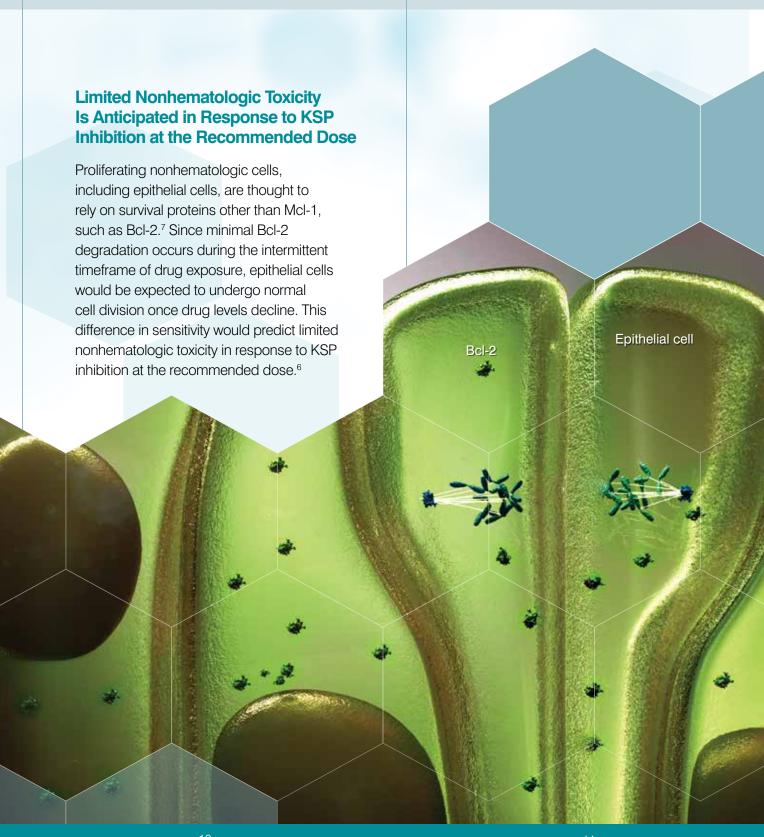








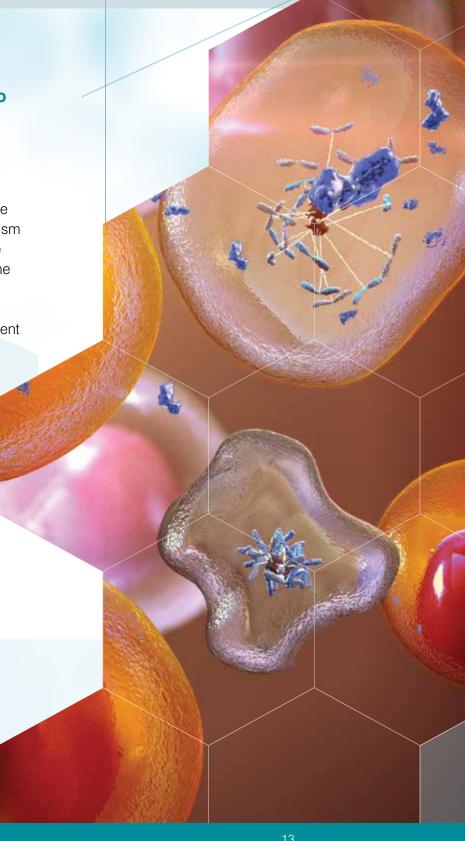




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KSP inhibition represents a novel approach to the treatment of multiple myeloma. Due to a distinct mechanism of action, filanesib is expected to be active even in cells that have become resistant to IMiDs and proteasome inhibitors, potentially addressing a significant unmet need in the treatment of patients with multiple myeloma. Preclinically, filanesib has demonstrated additivity and synergy with IMiDs and proteasome inhibitors. Based on this scientific rationale, Array BioPharma Inc. is developing filanesib for patients with multiple myeloma as a monotherapy and in combination with proteasome inhibitors and other myeloma therapies.



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About Array BioPharma Inc.

Array BioPharma Inc. is a biopharmaceutical company focused on the discovery, development, and commercialization of targeted small molecule drugs to treat cancer patients. Array is evolving into a late-stage-development company, with two wholly owned hematology programs, and two partnered MEK inhibitor programs currently enrolling patients in multiple registration trials in a variety of solid tumors.

Array is internally developing two product candidates in the oncology pipeline:

- Filanesib (ARRY-520) is a KSP inhibitor being developed to treat multiple myeloma. Filanesib has demonstrated activity both as a single agent and when combined with Kyprolis® (carfilzomib) and Velcade® (bortezomib). Planned studies include a Phase 3 trial in combination with Kyprolis and a Phase 2 single-agent trial.
- ARRY-614 is an oral p38/Tie2 inhibitor with a novel mechanism of action being developed to treat myelodysplastic syndromes (MDS).

MEK inhibitor programs include selumetinib, partnered with AstraZeneca, and MEK162, in collaboration with Novartis.

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Filanesib (ARRY-520) TARGETED KSP INHIBITION

- Multiple myeloma remains a fatal disease for most patients
- Targeted KSP inhibition induces cell death in multiple myeloma cells, representing a novel approach to the treatment of multiple myeloma
- Peripheral neuropathy is not anticipated with KSP inhibition
- Limited nonhematologic toxicity is anticipated in response to KSP inhibition at the recommended dose
- KSP inhibition is expected to be active in myeloma cells refractory to proteasome inhibitors and IMiDs, potentially addressing a significant unmet need
- A potential patient selection marker, alpha-1 acid glycoprotein (AAG) is under investigation in ongoing filanesib clinical trials
- Array BioPharma Inc. is developing filanesib for patients with multiple myeloma in combination with proteasome inhibitors and as monotherapy



To view the filanesib MOA video, please scan the QR code on the left.

