Celgene
RRID:SCR_002955
Type: Tool

Proper Citation

Celgene (RRID:SCR_002955)

Resource Information

URL: http://www.celgene.com

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Description: An American global biotechnology company that manufactures drug therapies for cancer and inflammatory disorders. The company’s major products are Thalomid (thalidomide), which is approved for the acute treatment of the cutaneous manifestations of moderate to severe erythema nodosum leprosum (ENL), as well as in combination with dexamethasone for patients with newly diagnosed multiple myeloma, and Revlimid (lenalidomide), for which the company has received FDA and EMA approval in combination with dexamethasone for the treatment of multiple myeloma patients who have received at least one prior therapy. Revlimid is also approved in the United States for the treatment of patients with transfusion-dependent anemia due to Low- or Intermediate-1-risk Myelodysplastic syndromes (MDS) associated with a deletion 5q cytogenetic abnormality with or without additional cytogenetic abnormalities. Both Thalomid and Revlimid are sold through proprietary risk-management distribution programs to ensure safe and appropriate use of these pharmaceuticals. Vidaza is approved for the treatment of patients with MDS. Celgene also receives royalties from Novartis Pharma AG on sales of the entire Ritalin family of drugs, which are widely used to treat Attention Deficit Hyperactivity Disorder (ADHD). (Adapted from Wikipedia) There are numerous clinical trials at major medical centers using compounds from Celgene. Investigational compounds are being studied for patients with incurable hematological and solid tumor cancers, including multiple myeloma, myelodysplastic syndromes, chronic lymphocyte leukemia (CLL), non-Hodgkin's lymphoma (NHL), glioblastoma, and ovarian, pancreatic and prostate cancer.

Abbreviations: CELG

Synonyms: Celgene Corporation
Resource Type: commercial organization

Keywords: biopharmaceutical, drug, immune, inflammatory, clinical, medical, hematological, tumor, myeloma, myelodysplastic, syndrome, lymphocyte, leukemia, lymphoma, glioblastoma, ovarian, pancreatic, prostate, medicine, biotechnology

Related Condition: Cancer, Immune disease, Inflammatory disease, Attention-Deficit Hyperactivity Disorder

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Alternate IDs: nif-0000-30309

Ratings and Alerts

No rating or validation information has been found for Celgene.

No alerts have been found for Celgene.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 42 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


Romano A, et al. (2020) High-density neutrophils in MGUS and multiple myeloma are dysfunctional and immune-suppressive due to increased STAT3 downstream signaling. Scientific reports, 10(1), 1983.


Tzogani K, et al. (2017) The European Medicines Agency Review of Carfilzomib for the Treatment of Adult Patients with Multiple Myeloma Who Have Received at Least One Prior Therapy. The oncologist, 22(11), 1339-1346.


