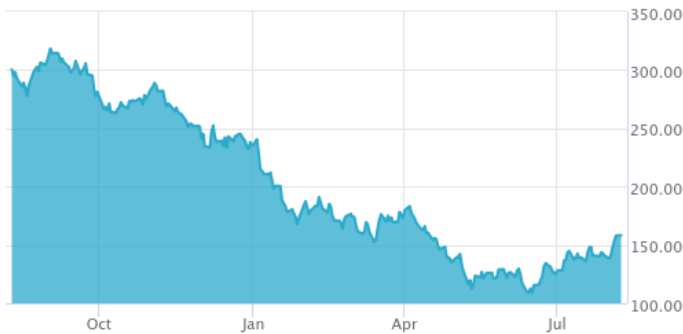


# BlueStar® Genomic Health Care Index

The BlueStar® Genomic Health Care Index (BDNA) tracks the performance of the largest and most liquid companies in the global genomic healthcare industry. This is a modified market cap-weighted index, and only includes companies that generate at least 50% of their revenue from health care therapies based on targeting or the modification of the genetic makeup of cells or uses mRNA, technology platforms that enable the development of genetics-based health care therapies, or laboratory equipment or services used to test, code, or develop genetics-based health care companies.

## Key Features



**All Time High/Low**      **52-Week High/Low**

**Total Return Net Index**      380.65/69.17      318.25/109.29

### Size and Liquidity Requirements

Float-adjusted market capitalization of at least 300 mIn USD. Six-month average-daily-value-traded of at least 200000 USD.

### Universe

Companies developing or producing gene-based healthcare technologies and therapies.

### Diversification

Companies are liquidity weighted.

### Review

Semi-annual in June and December.

## Index Data

### INDEX PARAMETERS

<b>Launch Date</b>	31 May 2022	<b>Components</b>	79
<b>Type</b>	Sector	<b>Volatility</b> (250 days)	44.31
<b>Currency</b>	USD	<b>Full MCap</b> bn USD	486.69
<b>Base Date</b>	31 Dec 2015	<b>Float MCap</b> bn USD	314.89
<b>Base Value</b>	100.00	<b>Correlation*</b> (250 days)	0.00

\* -

### FUNDAMENTALS\*

<b>Price/Earnings Trailing</b>	-6.98
<b>Price/Book</b>	1.95
<b>Price/Sales</b>	5.50
<b>Price/Cash Flow</b>	7.80
<b>Dividend Yield</b>	0.03

\* as of 31 Jul 2022

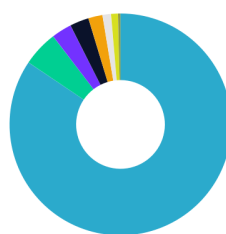
### ANNUALISED PERFORMANCE\*

<b>1 Month</b>	9.37%
<b>1 Year</b>	-48.30%
<b>3 Years</b>	-1.18%
<b>5 Years</b>	9.76%
<b>7 Years</b>	7.20%

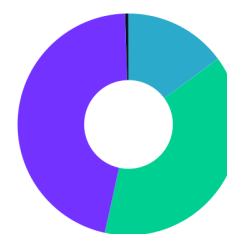
\* Total Return Net Index

## Country and Size Weightings

Country	Count	Weight
United States	64	84.45%
United Kingdom	5	5.18%
Germany	3	2.94%
China	2	2.78%
Japan	2	2.06%
Netherlands	1	1.24%
Belgium	1	1.01%
New Zealand	1	0.35%



■ US  
■ GB  
■ DE  
■ CN  
■ JP  
■ NL  
■ BE  
■ NZ



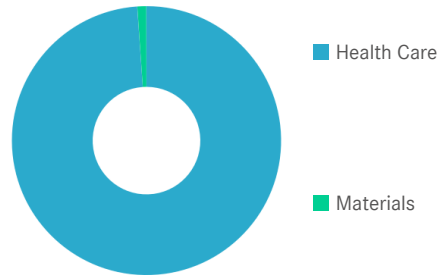
■ Large-Cap  
■ Mid-Cap  
■ Small-Cap  
■ Micro-Cap

Size	Count	Weight
Large-Cap (> 6 bn)	12	14.96%
Mid-Cap (1.5 bn - 6 bn)	28	38.46%
Small-Cap (0.2 bn - 1.5 bn)	38	46.09%
Micro-Cap (0.0 bn - 0.2 bn)	1	0.49%

## BlueStar® Genomic Health Care Index

### Sector Weightings

Sector	Count	Weight
Health Care	78	98.92%
Materials	1	1.08%



### Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
Allogene Therapeutics, Inc.	US	2.07%	Praxis Precision Medicines, Inc.	-80.05%	19.82%
Lyell Immunopharma, Inc.	US	1.90%	Pacific Biosciences of California	-66.28%	13.86%
Alnylam Pharmaceuticals Inc	US	1.89%	Invitae Corp	-83.50%	9.57%
PTC Therapeutics Inc	US	1.87%	23andMe Holding Co. Class A	-40.24%	9.34%
Beam Therapeutics Inc.	US	1.86%	Pharming Group NV	12.57%	8.68%
Verve Therapeutics, Inc.	US	1.84%			
Design Therapeutics, Inc	US	1.77%			
Sorrento Therapeutics, Inc.	US	1.74%			
Editas Medicine, Inc.	US	1.73%			
Sana Biotechnology, Inc.	US	1.72%			
Twist Bioscience Corp.	US	1.71%			
REGENXBIO Inc.	US	1.70%			
<b>Subtotal</b>		21.80%			

Worst Performing Components	YTD	1 Day
UNIQURE N.V.	-10.13%	-27.02%
Fulgent Genetics, Inc.	-47.59%	-11.93%
BionTech SE	-33.69%	-7.54%
Genscript Biotech Corp	-18.10%	-7.18%
Castle Biosciences Inc.	-33.57%	-6.81%

### Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
<b>Price Index</b>	BDNAPR	DE000A30A0C9	A30A0C	BL54GB6	BDNAPR	.BDNAPR	118227302
<b>Total Return Net</b>	BDNANTR	DE000A3CLKA4	A3CLKA	BLNPNQ5	BDNANTR	.BDNANTR	57061641
<b>Total Return Gross</b>	-	-	-	-	-	-	-

For further information visit [www.marketvector.com](http://www.marketvector.com)

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