

Tumor mutational burden (TMB) is a [genomic biomarker](#) with the potential to make a significant impact on the landscape of cancer immunotherapy. This emerging marker measures the number of mutations within a tumor genome and has already been shown to be associated with improved responses to [checkpoint inhibitors](#).

---

It is defined as the number of non-inherited mutations per million bases of investigated genomic sequence, and its measurement has been enabled by next generation sequencing.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=tumor\\_mutational\\_burden](https://neurosurgerywiki.com/wiki/doku.php?id=tumor_mutational_burden)

Last update: **2024/06/07 02:57**

