## H. Res. 1333

## In the House of Representatives, U.S.,

September 25, 2008.

- Whereas Tay-Sachs disease is a rare, genetic disorder that causes destruction of nerve cells in the brain and spinal cord due to the poor functioning of an enzyme called beta-hexosaminidase A;
- Whereas there is no proven treatment or cure for Tay-Sachs disease, which is always fatal in children;
- Whereas the disorder was named after Warren Tay, an ophthalmologist from the United Kingdom, and Bernard Sachs, a neurologist from the United States, both of whom contributed to the discovery of the disease in 1881 and 1887, respectively;
- Whereas Tay-Sachs disease often affects families with no prior history of the disease;
- Whereas approximately 1 in 27 Ashkenazi Jews, 1 in 30 Louisianan Cajuns, 1 in 30 French Canadians, 1 in 50 Irish Americans, and 1 in every 250 people are carriers of Tay-Sachs disease;
- Whereas approximately 1,200,000 Americans are carriers of Tay-Sachs disease;
- Whereas these unaffected carriers of the disease possess the recessive gene that can trigger the disease in future generations;

- Whereas if both parents of a child are carriers of Tay-Sachs disease, there is a 1 in 4 chance that the child will develop Tay-Sachs disease;
- Whereas a blood test can determine if an individual is a carrier of Tay-Sachs disease, and those citizens who are members of high-risk populations should consider being screened; and
- Whereas heightened awareness and continued research efforts are the best ways to find a treatment for this horrific disease: Now, therefore, be it

*Resolved*, That the House of Representatives supports the goals and ideals of Tay-Sachs Awareness Month and encourages and supports education and research efforts with respect to Tay-Sachs disease.

Attest:

Clerk.