



HR0216

LRB101 11666 ALS 58028 r

1 HOUSE RESOLUTION

2 WHEREAS, Schaaf-Yang syndrome (SYS, OMIM #615547) is a
3 rare, life-long neurodevelopmental disorder affecting multiple
4 systems; and

5 WHEREAS, SYS is caused by truncating mutations in the
6 maternally imprinted, paternally expressed MAGEL2 gene,
7 located in the Prader-Willi syndrome (PWS, OMIM #176270)
8 critical region 15q11-13 (NCBI Gene ID: 54551); and

9 WHEREAS, Since its identification in 2013, a total of 150+
10 people worldwide have been identified as living with
11 Schaaf-Yang syndrome; and

12 WHEREAS, Schaaf-Yang syndrome shares many clinical
13 features with Prader-Willi syndrome, including hypotonia,
14 feeding difficulties during infancy, global developmental
15 delay/intellectual disability, endocrine anomalies, and sleep
16 apnea, but SYS remains distinct because of a higher prevalence
17 of autism spectrum disorder and joint contractures; and

18 WHEREAS, Schaaf-Yang syndrome is typically diagnosed
19 through whole genome or whole exome sequencing and is not
20 routinely screened for as part of prenatal genetic testing; and

1 WHEREAS, Currently, no cure exists for Schaaf-Yang
2 syndrome, but children and adults thrive through therapies,
3 specialized care in areas, including sleep medicine and
4 endocrinology, and inclusion; and

5 WHEREAS, A SYS/MAGEL2 Advisory Group (SMAG) has been
6 established through the Foundation for Prader-Willi Research
7 (FPWR) to further advance research; therefore, be it

8 RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE ONE
9 HUNDRED FIRST GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that
10 we declare November 2019 as Schaaf-Yang Syndrome Awareness
11 Month to raise awareness, promote inclusion, encourage
12 research, and share hope.