

src/gmplib/gmx_blas/dsyr2k.c

```
graph TD; A[src/gmplib/gmx_blas/dsyr2k.c] --> B[math.h]; A --> C[ctype.h]; A --> D[types/simple.h]; A --> E[gmx_blas.h];
```

A diagram illustrating the dependencies of the source file `src/gmplib/gmx_blas/dsyr2k.c`. The source file is represented by a gray box at the top. Four blue arrows point from this box to four white boxes below it, representing the header files it includes: `math.h`, `ctype.h`, `types/simple.h`, and `gmx_blas.h`.

math.h

ctype.h

types/simple.h

gmx_blas.h