

ΒΕΛΤΙΣΤΟΠΟΙΗΣΗ ΚΡΥΣΤΑΛΛΙΚΗΣ ΔΟΜΗΣ  
(gefitinib)

**Gefitinib** (tradename **Iressa**)

is a [drug](#) used for certain breast, lung and other [cancers](#). Gefitinib is an [EGFR inhibitor](#), which interrupts signaling through the [epidermal growth factor receptor](#) (EGFR) intargetcells.

Formula:  $C_{22}H_{24}ClFN_4O_3$  Molar mass: 446.902 g/mol

[IUPAC name](#):

*N*-(3-chloro-4-fluoro-phenyl)-7-methoxy-6-(3-morpholin-4-ylpropoxy)quinazolin-4-amine

