

Society for Endocrinology response to the award of the 2012 Nobel Prize in Chemistry



The 2012 Nobel Prize for Chemistry was awarded to Robert J. Lefkowitz (USA) and Brian K. Kobilka (USA) *"for studies of G-protein-coupled receptors"*.

Professor Ashley Grossman, President of the Society for Endocrinology said:

"We offer our warmest congratulations to Professors Lefkowitz and Kobilka. We endocrinologists are indebted to their discoveries, which have helped us immensely in understanding how hormones work and how we can better treat disease. By identifying and characterising the receptor for adrenaline they opened up a whole new area of research in not just hormone action, but the whole of medicine and beyond. A whole variety of hormones and indeed many drugs work through the class of receptor they identified and characterised, and our modern understanding of hormone action is highly dependent on this seminal discovery"

-----Ends-----

Notes for editors:

The Society for Endocrinology is UK's largest national organisation promoting endocrinology and hormone awareness. For general information, please visit our website: www.endocrinology.org

Please mention the Society for Endocrinology in any story

For more information: please contact the Society for Endocrinology press office

Toby Stead
Public and Media Relations Executive
Tel: 01454 642 252
Email: toby.stead@endocrinology.org

Jennie Evans
Public and Media Relations Manager
Tel: 01454 642 230
Email: jennie.evans@endocrinology.org