MUSCLIN RECEPTOR AND USE THEREOF

ABSTRACT

It is intended to provide a screening system for a receptor for musclin and an agonist and/or an antagonist of the receptor utilizing the interaction between musclin and the receptor. That is, a screening method for a substance that alters the binding property of both substances, characterized by using (i) a protein containing the same or substantially the same amino acid sequence as the amino acid sequence represented by SEQ ID NO: 2 or a partial peptide thereof or a salt thereof and (ii) musclin or a partial peptide thereof or a salt thereof.