

ABSTRACT

Provided are a peptide having an affinity for a human transferrin receptor, which can be used for binding to any of compounds (a protein, a nucleic acid, a low-molecular-weight compound, and the like) that
5 needs to exhibit its function in a central nervous system (CNS) and to be allowed to pass through a blood brain barrier, and a use thereof. The peptide is a peptide including, for example, an amino acid sequence selected from the group consisting of amino acid sequences set forth in SEQ ID NOs: 4 to 6, or a variant thereof.

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