

Title (en)
DIAGNOSTIC METHOD FOR TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHIES

Title (de)
DIAGNOSTISCHES VERFAHREN FÜR ÜBERTRAGBARE SPONGIFORME ENZEPHALOPATHIEN

Title (fr)
METHODE DE DIAGNOSTIC POUR ENCEPHALOPATHIES SPONGIFORMES TRANSMISSIBLES

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Application
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Abstract (en)
[origin: GB2379737A] Diseases such as BSE, CJD or scrapie are diagnosed in a subject by analysing a sample of body fluid by mass spectrometry to determine the presence of a polypeptide marker of molecular weight 3500 to 30000 where the polypeptide is present in different amounts in the body fluid of infected and non-infected subjects. The test sample may be adsorbed on a probe carrying an adsorbent material capable of binding the polypeptide. The material is e.g. a metal chelating group complexed with a metal ion. Kits for carrying out the diagnosis are also disclosed. The body fluid sample may be from humans or cattle.

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