

Title (en)  
ENGINEERED SECRETED ALKALINE PHOSPHATASE (SEAP) REPORTER GENES AND POLYPEPTIDES

Title (de)  
GENTECHNISCH HERGESTELLTE REPORTERGENE UND POLYPEPTIDE DER SEZERNIERTEN ALKALISCHEN PHOSPHATASE (SEAP)

Title (fr)  
GENES REPORTERS ET POLYPEPTIDES DE PHOSPHATASE ALCALINE SECRETEE MANIPULEE (SEAP)

Publication  
**EP 1417334 A2 20040512 (EN)**

Application  
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Abstract (en)  
[origin: WO02095068A2] The invention provides a novel reporter gene (mSEAP) capable of being expressed in a mammal for extended periods of time. Nucleic acids encoding the reporter gene, cells and vectors comprising the nucleic acids, and methods of using the reporter gene to identify expression vectors and screen for drug compounds in an animal are also disclosed.

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**C12Q 1/68**

IPC 8 full level  
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