



11 Park Drive, Suite 12
Boston, MA 02215

Recombinant Human PRAME (C-terminal fragment)

ORDERING INFORMATION

Catalog Number:	400-016
Size:	20µg
Storage:	< -20° C
Expressed in:	E.coli
Purity:	> 98% by SDS-PAGE & silver stain
Buffer:	10mM Tris, 25 mM NaP, pH 7.4

Scientific Background:

PRAME/MAPE/OIP4 is a germinal tissue-specific gene that is also expressed at high levels in haematological malignancies and solid tumors. The physiological functions of PRAME in normal and tumor cells are unknown, although a role in the regulation of retinoic acid signaling has been proposed.

Formulation and Storage: The lyophilized human PRAME, though stable at room temperature, is best stored desiccated below 0°C. Reconstituted human PRAME should be stored in working aliquots at -20°C.

Reconstitution: Human PRAME should be reconstituted in water to a concentration of 0.1 mg/ml. This solution can be diluted in water or other buffer solutions or stored at -20°C.

Sequence:

MNPLETLSITNCRLSEGDVMHLSQSPSVSQLSVLSLSGVMLTDVSPEPLQALLERASA
TLQDLVFDECGITDDQLLALLPSLSHCSQLTTLSFYGNSISI

Database References

Protein RefSeq:	NP 006106.1
Uniprot ID:	P78395
mRNA RefSeq:	NM 006115.3

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

This product is sold for Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, angioproteomie@gmail.com