



11 Park Drive, Suite 12
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Recombinant Bovine SRY

ORDERING INFORMATION

Catalog Number:	B30-001
Size:	10µg
Storage:	< -20° C
Expressed in:	E.coli
Purity:	> 90% by SDS-PAGE & silver stain
Buffer:	ddH₂O

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 powder although stable at room temperature for 3 weeks, is best stored desiccated at -20°C. Reconstituted bo SRY should be stored in working aliquots at -20°C. For long term storage it is recommended to add a carrier protein (0.1% HAS or BSA).

Reconstitution: Bovine SRY should be reconstituted in PBS to a concentration of 0.1 mg/ml. This solution can be diluted in water or other buffer solutions or stored at -20°C. **AVOID REPEATED FREEZE AND THAW CYCLES.**

Sequence:

MFRVLNDDVYSPAVVQQTTLAFRKDSSLCTDSHSANDQCERGEHVRESSQDHVKR
PMNAFIVWSRERRRKVALENPKMKNSDISKQLGYEWKRLTDAEKRPFFEEAQRLLAI
HRDKYPGYKYRPRRAKRPQKSLPADSSILCNPMHVETLHPFTYRDGCAKTTYSQME
SQLSRSQSVIITNSLLQKEHHSSWTS LGHNKVTLATRISADFPCKNSLEPGLSCAYFQY
LE

Database References

Protein RefSeq:	NP_001014407.1
Uniprot ID:	Q03255
mRNA RefSeq:	NM_001014385.1

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