



TargetEx product information datasheet

Product Name:

- RNase inhibitor
 - Ribonuclease inhibitor, Placental ribonuclease inhibitor, Ribonuclease/angiogenin inhibitor 1 (RAI)

Source:

- human placenta

Description of the recombinant protein:

- Produced in *Hi5 cells*
- High purity (>95%)
- Active
- Native N- and C-terminus
- ISO 9001 certified production
- DNase activity not detected
- CofA available
- Storage buffer: 20 mM HEPES (pH=7.5), 50 mM NaCl, 8 mM DTT, 50% glycerol
- Storage conditions: -20°C
- Concentration: 2.5 ±0.1 mg/ml (Lot specific)

Uniprot #:

- P13489

Sequence information:

- 461 AA

Recommended usage:

- Inhibition of RNases (*in vitro* use only!)
- Stabilize the RNA contains samples
- *In vitro* RNA translation