

COLON



## ISOLATION OF TUMOR CELLS FROM COLON WITH COLLAGENASE NB

In the following, application details for isolation of cells from colon tumor tissue presented.

Species	Enzyme	Conditions	
Human*	Collagenase NB 4G	0.5-1 PZ U/ml, RT	

\* For information on GMP grade Collagenase NB please [contact us!](#)

**Collagenase NB 4G Proved Grade (cat. no. S1746501)** has a collagenase activity of  $\geq 0.18$  PZ U/mg and a balanced mix of proteolytic side activities.

### Isolation conditions

The suggested Collagenase NB concentrations and isolation conditions should be regarded as starting points. Collagenase NB dosage is recommended in PZ units to ensure consistent results.

For further information on optimization of tissue digestion please contact us at (631) 348-0333 or [collagenase@crescentchemical.com](mailto:collagenase@crescentchemical.com) or visit us at [www.crescentchemical.com](http://www.crescentchemical.com).

Ordering:

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