



PROTEIN

BIOTECHNOLOGIES

PATHOLOGY REPORT

Catalog No. T03-036
Tissue: Prostate
Location: Prostate
Diagnosis: Prostatic adenocarcinoma. Gleason 5 (2 + 3)
Stage: T₂N₀M₀
Grade: II.
Sex: Male
Age: 62 years

Appearance: Macroscopic

Microscopic Moderately differentiated.

Histologic pattern:	Cell distribution:	+/-	Structure / Pattern:	+/-
	Diffuse:	+	Streaming:	-
	Mosaic:	-	Storiform:	-
	Necrosis:	-	Fibrosis:	-
	Lymphocytic infiltration:	-	Pallisading:	-
	Vascular invasion:	-	Cystic degeneration:	-
	Clusterized:	+	Bleeding:	-
	Alveolar formation:	+	Myxoid change:	-
	Indian file:	-	Psammoma body:	-

Cellular differentiation:

Squamous:	+/-	Adenomatous:	+/-	Sarcomatous:	+/-
Squamoid:	-	Glandular cell:	+	Round cell:	-
Spindle:	-	Cell stratification:	+	Spindle cell:	-
Keratin:	-	Secretion:	+	Leiomyoblast:	-
Desmosome:	-	Intracellular vacuole:	+	Lipoblast:	-
Pearl:	-	Glandular formation:	+	Rhadomyoblast:	-

Nuclear atypia:

Nuclear Appearance:	0	I	II	III
Anisonucleosis:			X	
Hyperchromatism:			X	
Nucleolar prominent:		X		
Multinucleated giant cell:		X		
Mitotic activity:			X	
Nuclear grade:			X	