

ANIMAL CELL IDENTIFICATION

Student Reference & Assessment Chart

[PLACE CELL DIAGRAM IMAGE HERE]

KEY	ORGANELLE NAME	PRIMARY FUNCTION
1		Contains genetic material (DNA); coordinates cell activities.
2		Generates chemical energy (ATP) through cellular respiration.
3		Site of protein synthesis; can be free or membrane-bound.
4		Modifies, sorts, and packages proteins for secretion.
5		Semi-permeable barrier regulating entry and exit of substances.
6		Jelly-like substance that supports and suspends organelles.
7		Contains enzymes to break down waste and cellular debris.

Student Name: _____

Date: _____