

Native Human RB5200

Cat. No. RB5200-3281H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	alpha Amylase enzyme
Species	Human
Source	Human Pancreas
Description	Human alpha Amylase protein purified from pancreasAmylase is an enzyme that breaks starch down into sugar. It is present in human saliva, where it begins the chemical process of digestion. The pancreas also makes amylase (alpha amylase) to hydrolyse dietary starch into disaccharides and trisaccharides which are converted by other enzymes to glucose to supply the body with energy.
Form	Supplied as a liquid in 100 mM Tris-HCl, 150 mM Sodium Chloride, 1 mM Calcium Chloride, 1 mM Benzamidine, 1mM Pefabloc, pH 7.4
Notes	Small volumes of RB5200 native protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at 4 deg C.
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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