

活化部分凝血活酶时间(APTT)检测试剂盒(鞣花酸凝固法)

产品简介:

静脉血离体后至完全凝固所需的时间即为凝血时间,它是反映内源性凝血系统各凝血因子活性的筛选实验,活化部分凝血活酶时间(APTT)是利用在 37°C 以鞣花酸激活因子XII,以部分凝血活酶代替血小板提供凝血的催化表面,在 Ca^{2+} 参与下,使纤维蛋白原转变为不溶性纤维蛋白,计算缺乏血小板的血浆凝固所需的时间。

Leagene 活化部分凝血活酶时间(APTT)检测试剂盒(鞣花酸凝固法)用于人、动物血液的活化凝血时间的测定,是反映内源性凝血系统较敏感和常用的筛选实验。该试剂盒仅用于科研领域,不适用于临床诊断或其他用途。

产品组成:

名称 \ 编号	TC0306 50T	TC0306 100T	Storage
试剂(A): 柠檬酸钠抗凝剂(109mM)	10ml	20ml	RT
试剂(B): APTT 鞣花酸溶液	5ml	10ml	4°C
试剂(C): CaCl_2 (25mM)	5ml	10ml	4°C
使用说明书	1 份		

自备材料:

- 枸橼酸钠抗凝剂采血管(可选)、采血针、止血带
- 离心机、计时器或秒表、水浴锅

操作步骤(仅供参考):

操作步骤略,如需完整版请咨询客服。

注意事项:

- 以上操作,应同时测定正常对照。
- 可采用枸橼酸钠抗凝管采集血浆,不能用 EDTA、肝素、草酸盐等作为抗凝剂;获得样本后应及时检测,一般室温不应超过 1h, 4°C 不应超过 4h, -20°C 可保存 2 周。
- 分离血浆应在 3000r/min 离心 10min 以上,务必去除血小板。
- 样本 37°C 孵育时间不应少于 3min, APTT 鞣花酸溶液孵育不可超过 15min。
- 实验材料不能含有去污剂,否则测定结果可假性延长。
- 测定温度 36.5~38.5°C, 过低或过高均可造成假性延长。
- 操作时光线充足,凝血活酶的终点计算以出现浑浊的初期凝固为准。

- 8、APTT 鞣花酸溶液长期保存后可能会出现黄色沉淀，用前振摇均匀即可。
- 9、口服避孕药、雌激素、妊娠、香豆素类、天冬酰胺酶等可影响 APTT 测定结果。
- 10、试剂开封后请尽快使用，以防影响后续实验效果。

有效期：12 个月有效；低温运输，4℃保存。

相关产品：

产品编号	产品名称
CS0001	ACK 红细胞裂解液(ACK Lysis Buffer)
DC0032	Masson 三色染色液
DF0135	组织细胞固定液(4% PFA)
DP0013	GUS 染色液(即用型)
DZ2011	环保浸蜡脱蜡透明液
TC0699	植物总糖和还原糖检测试剂盒(DNS 比色法)
TO1013	丙二醛(MDA)检测试剂盒(TBA 比色法)

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