

62 B

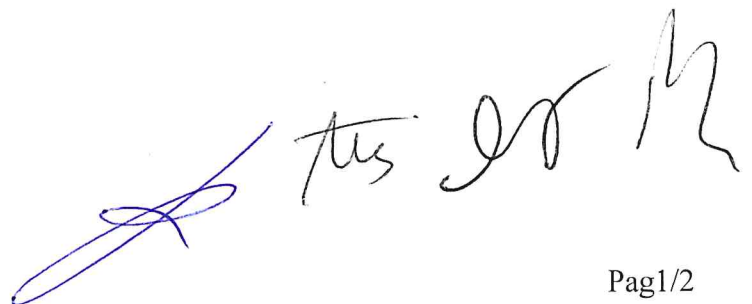
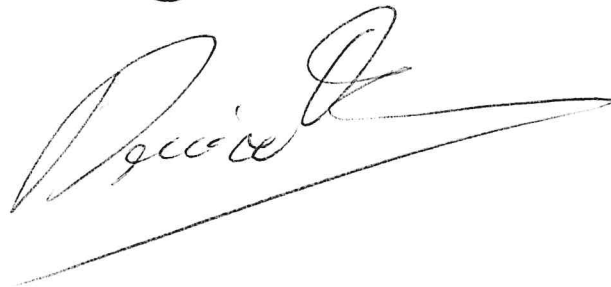
Quesito  
n°2

E' stata eseguita una tipizzazione HLA con tecnica di sequenziamento Standard (metodo Sanger) per il locus HLA B (sequenza esone 2, 3 e 4). Le sequenze sono state analizzate con il software di analisi SBT Engine che ha elaborato i relativi risultati per i loci analizzati.

Analizzando gli allegati worksheet (fogli di lavoro) elaborati dal software di analisi, indicare il risultato HLA relativo al locus B, scrivendolo in conformità a quanto previsto dagli Standard EFI (European Federation for Immunogenetics) e alla nomenclatura ufficiale WHO (World Health Organization), evidenziando le peculiarità della tipizzazione di questo campione.

Specificare eventuali criticità nel caso questo soggetto sia un paziente da avviare a trapianto di midollo osseo o, invece, un donatore da inserire nel Registro donatori di midollo osseo IBMDR.

Prova estesa



65 63 113

Sample ID 1234 - 29 - June - 2019

Allele Assignment: locus B

	1 <sup>st</sup> Allele	2 <sup>nd</sup> Allele
HLA - B*	52:01:01:01	52:01:01:01
HLA - B*	52:01:01:01	52:01:01:02
HLA - B*	52:01:01:01	55:85
HLA - B*	52:01:01:01	55:91
HLA - B*	52:01:01:01	55:97N
HLA - B*	52:01:01:02	52:01:01:01
HLA - B*	52:01:01:02	52:01:01:02
HLA - B*	52:01:01:02	55:85
HLA - B*	52:01:01:02	55:91
HLA - B*	52:01:01:02	55:97N
HLA - B*	52:01:01:03	52:01:01:01
HLA - B*	52:01:01:03	52:01:01:02
HLA - B*	52:01:01:03	55:85
HLA - B*	52:01:01:03	55:91
HLA - B*	52:01:01:03	55:97N
HLA - B*	52:01:01:04	52:01:01:01
HLA - B*	52:01:01:04	52:01:01:02
HLA - B*	52:01:01:04	55:85
HLA - B*	52:01:01:04	55:91
HLA - B*	52:01:01:04	55:97N
HLA - B*	52:01:01:05	52:01:01:01
HLA - B*	52:01:01:05	52:01:01:02
HLA - B*	52:01:01:05	55:85
HLA - B*	52:01:01:05	55:91
HLA - B*	52:01:01:05	55:97N
HLA - B*	52:01:01:06	52:01:01:01
HLA - B*	52:01:01:06	52:01:01:02
HLA - B*	52:01:01:06	55:85
HLA - B*	52:01:01:06	55:91
HLA - B*	52:01:01:06	55:97N
HLA - B*	52:01:30	52:01:01:01
HLA - B*	52:01:30	52:01:01:02
HLA - B*	52:01:30	55:85
HLA - B*	52:01:30	55:91
HLA - B*	52:01:30	55:97N
HLA - B*	52:01:36	52:01:01:01
HLA - B*	52:01:36	52:01:01:02
HLA - B*	52:01:36	55:85
HLA - B*	52:01:36	55:91
HLA - B*	52:01:36	55:97N
HLA - B*	52:53	52:01:01:01
HLA - B*	52:53	52:01:01:02
HLA - B*	52:53	55:85
HLA - B*	52:53	55:91
HLA - B*	52:53	55:97N
HLA - B*	52:79	52:01:01:01
HLA - B*	52:79	52:01:01:02
HLA - B*	52:79	55:85
HLA - B*	52:79	55:91
HLA - B*	52:79	55:97N

Possible results:

1)  
 HLA - B\* 52:01P                      55:01P  
 HLA - B\* 52:01P                      55:97N

2)  
 HLA - B\* 52:01:01G                      55:01:01G

ms JB R

