

## Most common RM requests and current availability

Description	Votes	RMs available	GeT-RM controls
Cystic fibrosis	9	Commercial	Yes
Colorectal cancers	9		
Copy-number variations	8		
Pharmacogenetic tests	7	Commercial	Yes
Spinocerebellar ataxias	7		
Huntington disease	6	NIST	Yes
Epidermal growth factor receptor	5		Yes
Fragile X syndrome	5	WHO	Yes
Friedreich ataxia	5		
Haematological malignancies	5		Yes
Mitochondrial disorders	5	NIST	
BCR/ABL fusion	4	WHO	Yes
Breast cancer genes	4		Yes
Congenital adrenal hyperplasia	4		
Coagulation disorders	4		Yes
<b>Total</b>	<b>87</b>		

RMs available: the availability of Certified, FDA-approved or CE-marked RMs

NIST: National Institute of Standards and Technology (<http://www.nist.gov/srm/index.cfm>)

WHO: World Health Organization ([http://www.who.int/bloodproducts/ref\\_materials/en/](http://www.who.int/bloodproducts/ref_materials/en/))

GeT-RM controls: DNAs validated through the CDC's Genetic Testing Reference Materials Coordination Program are available for the indicated application

GeT-RM: Genetic Testing Reference Materials Coordination Program (<http://wwwn.cdc.gov/dls/genetics/rmmaterials/>)

*Data taken from the EuroGentest survey of Molecular Genetics Laboratories, June 2010.*

*See "Quality assurance practices in Europe: a survey of molecular genetic testing laboratories"*

*Berwouts S, Fanning K, Morris MA, Barton DE, Dequeker E.*

*[Eur J Hum Genet. 2012 Jun 27. doi: 10.1038/ejhg.2012.125](#) for more details*