

Dermatology

S.No	Test Name	Gene list	Specimen Type	Disease Category	Methodology	TAT
1	ZMPSTE24 gene sequencing	ZMPSTE24	(Purple Top)	Dermatology	Next Generation Sequencing (NGS)	19 days
2	ATP2A2 gene sequencing	ATP2A2	Top),DIRECT DNA	Dermatology	Next Generation Sequencing (NGS)	19 days
3	FLG amplicon sequencing	FLG	(Purple Top)	Dermatology	Next Generation Sequencing (NGS)	42 days
4	Erythropoietic protoporphyria-1 (FECH) gene sequencing	FECH	(Purple Top)	Dermatology	Next Generation Sequencing (NGS)	19 days
5	PLEC gene sequencing		Top),DIRECT DNA	Dermatology	Next Generation Sequencing (NGS)	19 days
6	Kindler syndrome (FERMT1) gene sequencing		Top),DIRECT DNA	Dermatology	Next Generation Sequencing (NGS)	19 days
7	KRT5 gene sequencing		Top),DIRECT DNA	Dermatology	Next Generation Sequencing (NGS)	19 days
8	TYR PCR		Top),DIRECT DNA	Dermatology	Qualitative RT-PCR	28 days
9	Harlequin ichthyosis (ABCA12) gene analysis		in EDTA (Purple Top)	Dermatology	Next Generation Sequencing (NGS)	19 days
10	Acute intermittent porphyria - HMBS gene analysis		in EDTA (Purple Top)	Dermatology	Next Generation Sequencing (NGS)	19 days
11	Xeroderma pigmentosum gene panel		(CVS),Amniotic fluid (AF),DIRECT DNA	Dermatology	Next Generation Sequencing (NGS)	19 days
12	Epidermolysis bullosa gene panel		(CVS),Amniotic fluid (AF)	Dermatology	Next Generation Sequencing (NGS)	19 days
13	Ectodermal dysplasia gene panel		(CVS),Amniotic fluid (AF)	Dermatology	Next Generation Sequencing (NGS)	19 days
14	Oculocutaneous albinism gene panel		in EDTA (Purple Top)	Dermatology	Next Generation Sequencing (NGS)	19 days
15	Sjogren-Larsson syndrome (ALDH3A2) gene analysis		Top),Chorionic Villus Sample (CVS)	Dermatology	Next Generation Sequencing (NGS)	19 days
16	Ichthyosis gene panel		in EDTA (Purple Top)	Dermatology	Next Generation Sequencing (NGS)	19 days