

## VIP Xavjee de Dogoko

|                      |                  |                                |                   |
|----------------------|------------------|--------------------------------|-------------------|
| Call name            | Date of birth    | Kennel Club or Registry        | Breed             |
| VIP Xavjee de Dogoko | 2024-10-23       | Real Sociedad Canina de España | Great Dane (Blue) |
| Genetic sex          | Microchip number | Registration number            |                   |
| Male                 | 992000004045138  | LOE2738381                     |                   |

## SNP - ISAG 2020 Panel 1

|    |                  |     |    |                  |     |     |                  |     |
|----|------------------|-----|----|------------------|-----|-----|------------------|-----|
| 1  | Cfam_1:3962719   | A/A | 39 | Cfam_11:23907101 | C/C | 77  | Cfam_25:2073511  | A/C |
| 2  | Cfam_1:20842130  | A/G | 40 | Cfam_11:65603333 | A/A | 78  | Cfam_25:33986348 | A/G |
| 3  | Cfam_1:70238933  | A/A | 41 | Cfam_12:5579055  | A/G | 79  | Cfam_25:47708600 | A/A |
| 4  | Cfam_1:80971770  | A/A | 42 | Cfam_12:35306641 | A/G | 80  | Cfam_26:20004896 | G/G |
| 5  | Cfam_1:106430955 | G/G | 43 | Cfam_12:55201839 | A/G | 81  | Cfam_26:35071515 | A/A |
| 6  | Cfam_1:119414584 | A/A | 44 | Cfam_12:68125319 | A/A | 82  | Cfam_27:2619058  | G/G |
| 7  | Cfam_2:2610859   | A/A | 45 | Cfam_13:8704192  | A/A | 83  | Cfam_27:22599860 | A/A |
| 8  | Cfam_2:38293797  | G/G | 46 | Cfam_13:59896033 | A/C | 84  | Cfam_27:41049333 | A/A |
| 9  | Cfam_2:77806065  | A/A | 47 | Cfam_14:50063321 | A/A | 85  | Cfam_28:9877730  | G/G |
| 10 | Cfam_3:1252765   | A/A | 48 | Cfam_14:58465266 | G/G | 86  | Cfam_28:18509221 | A/A |
| 11 | Cfam_3:24757939  | G/G | 49 | Cfam_15:19299365 | A/A | 87  | Cfam_28:38885325 | A/A |
| 12 | Cfam_3:73570828  | A/G | 50 | Cfam_15:22834903 | C/C | 88  | Cfam_29:251970   | G/G |
| 13 | Cfam_4:31301072  | A/G | 51 | Cfam_16:29634940 | A/A | 89  | Cfam_29:9625359  | A/G |
| 14 | Cfam_4:64121754  | A/A | 52 | Cfam_16:46884446 | A/A | 90  | Cfam_29:17561258 | A/G |
| 15 | Cfam_4:75910211  | A/G | 53 | Cfam_16:57958947 | A/G | 91  | Cfam_29:36319325 | A/A |
| 16 | Cfam_4:86049027  | A/A | 54 | Cfam_17:10649078 | G/G | 92  | Cfam_30:3896482  | G/G |
| 17 | Cfam_5:5410890   | G/G | 55 | Cfam_17:34462308 | A/G | 93  | Cfam_30:15542105 | G/G |
| 18 | Cfam_5:26320165  | A/A | 56 | Cfam_17:39124697 | A/C | 94  | Cfam_30:32852404 | A/A |
| 19 | Cfam_5:85451804  | G/G | 57 | Cfam_18:6745949  | A/A | 95  | Cfam_31:21068798 | A/G |
| 20 | Cfam_6:11553458  | G/G | 58 | Cfam_18:54361347 | A/A | 96  | Cfam_31:39391935 | A/A |
| 21 | Cfam_6:33976751  | G/G | 59 | Cfam_19:841347   | A/A | 97  | Cfam_32:679380   | A/G |
| 22 | Cfam_6:64006720  | A/A | 60 | Cfam_19:15926130 | A/A | 98  | Cfam_32:17792284 | A/A |
| 23 | Cfam_7:76294     | G/G | 61 | Cfam_19:27288167 | C/C | 99  | Cfam_32:32382778 | A/A |
| 24 | Cfam_7:15011628  | G/G | 62 | Cfam_19:47470564 | A/A | 100 | Cfam_33:15018500 | A/A |
| 25 | Cfam_7:36555518  | A/A | 63 | Cfam_20:13740894 | A/G | 101 | Cfam_33:23742061 | A/G |
| 26 | Cfam_8:5291824   | A/A | 64 | Cfam_20:49900586 | G/G | 102 | Cfam_34:195313   | A/A |
| 27 | Cfam_8:18121580  | A/G | 65 | Cfam_20:57167714 | G/G | 103 | Cfam_34:24396298 | G/G |
| 28 | Cfam_8:45852939  | A/A | 66 | Cfam_21:15558670 | G/G | 104 | Cfam_35:15345329 | C/C |
| 29 | Cfam_8:63196958  | A/A | 67 | Cfam_21:25537675 | A/A | 105 | Cfam_36:3565500  | A/G |
| 30 | Cfam_9:22610227  | A/A | 68 | Cfam_21:35719434 | G/G | 106 | Cfam_36:12714421 | A/A |
| 31 | Cfam_9:40096141  | A/G | 69 | Cfam_22:641125   | A/G | 107 | Cfam_36:23459390 | A/G |
| 32 | Cfam_9:52710991  | G/G | 70 | Cfam_22:26694580 | G/G | 108 | Cfam_37:9398945  | A/A |
| 33 | Cfam_9:60437147  | A/G | 71 | Cfam_22:55308193 | A/C | 109 | Cfam_37:15436615 | A/G |
| 34 | Cfam_10:10652659 | A/A | 72 | Cfam_23:42886681 | A/C | 110 | Cfam_37:27667297 | A/A |
| 35 | Cfam_10:22409408 | G/G | 73 | Cfam_23:50772488 | A/G | 111 | Cfam_38:9224942  | A/C |
| 36 | Cfam_10:30034450 | A/A | 74 | Cfam_24:23393510 | A/A | 112 | Cfam_38:17657161 | G/G |
| 37 | Cfam_10:66922269 | G/G | 75 | Cfam_24:29909901 | G/G | 113 | Cfam_38:20441216 | A/G |
| 38 | Cfam_11:5318488  | A/G | 76 | Cfam_24:47381908 | A/A |     |                  |     |

## SNP - ISAG 2020 Panel 2

|    |                  |     |    |                  |     |     |                  |     |
|----|------------------|-----|----|------------------|-----|-----|------------------|-----|
| 1  | Cfam_1:72613047  | A/G | 41 | Cfam_12:8532712  | A/G | 81  | Cfam_27:42526114 | G/G |
| 2  | Cfam_1:74450772  | A/A | 42 | Cfam_12:23059939 | G/G | 82  | Cfam_28:9703418  | A/G |
| 3  | Cfam_1:119306331 | A/G | 43 | Cfam_12:40681020 | A/A | 83  | Cfam_28:12804225 | A/A |
| 4  | Cfam_3:10255068  | A/A | 44 | Cfam_12:70657733 | A/A | 84  | Cfam_28:34478533 | A/G |
| 5  | Cfam_3:37849557  | G/G | 45 | Cfam_13:40616856 | A/G | 85  | Cfam_28:35104850 | G/G |
| 6  | Cfam_3:43055696  | A/A | 46 | Cfam_14:55735620 | A/G | 86  | Cfam_29:4020192  | G/G |
| 7  | Cfam_3:43063677  | A/A | 47 | Cfam_16:29675662 | C/C | 87  | Cfam_29:4022252  | A/A |
| 8  | Cfam_3:64084413  | A/A | 48 | Cfam_16:58093031 | A/C | 88  | Cfam_29:19681270 | A/A |
| 9  | Cfam_3:90291255  | A/A | 49 | Cfam_17:9407683  | G/G | 89  | Cfam_29:22992304 | A/A |
| 10 | Cfam_3:91626907  | A/A | 50 | Cfam_17:12787849 | A/A | 90  | Cfam_30:10012939 | A/A |
| 11 | Cfam_4:42104780  | A/A | 51 | Cfam_17:57371669 | G/G | 91  | Cfam_30:11735245 | A/G |
| 12 | Cfam_4:67040898  | G/G | 52 | Cfam_18:10189759 | A/A | 92  | Cfam_30:27619023 | A/G |
| 13 | Cfam_4:70217695  | A/A | 53 | Cfam_18:16385020 | A/A | 93  | Cfam_31:20912553 | A/A |
| 14 | Cfam_5:13080303  | A/A | 54 | Cfam_18:16388978 | A/A | 94  | Cfam_32:13183511 | A/G |
| 15 | Cfam_5:36642434  | G/G | 55 | Cfam_18:31579269 | A/A | 95  | Cfam_33:15233992 | A/G |
| 16 | Cfam_5:44650576  | A/G | 56 | Cfam_18:47325586 | G/G | 96  | Cfam_33:22070526 | G/G |
| 17 | Cfam_5:55349573  | G/G | 57 | Cfam_19:30246414 | G/G | 97  | Cfam_33:22472901 | A/C |
| 18 | Cfam_5:64611038  | G/G | 58 | Cfam_19:40189405 | A/C | 98  | Cfam_33:22648231 | A/A |
| 19 | Cfam_7:3318809   | G/G | 59 | Cfam_19:42756283 | A/G | 99  | Cfam_34:24351570 | G/G |
| 20 | Cfam_7:6423299   | A/G | 60 | Cfam_20:6046176  | A/G | 100 | Cfam_34:34993916 | A/A |
| 21 | Cfam_7:15017979  | G/G | 61 | Cfam_20:45777531 | A/A | 101 | Cfam_34:37323213 | A/G |
| 22 | Cfam_7:76487265  | A/A | 62 | Cfam_20:48602465 | A/A | 102 | Cfam_34:41703614 | G/G |
| 23 | Cfam_8:6188937   | A/G | 63 | Cfam_21:22581321 | A/A | 103 | Cfam_35:15283717 | A/G |
| 24 | Cfam_8:19076567  | A/A | 64 | Cfam_21:29796784 | G/G | 104 | Cfam_36:288045   | A/G |
| 25 | Cfam_8:24614720  | G/G | 65 | Cfam_21:31751817 | G/G | 105 | Cfam_36:9241262  | G/G |
| 26 | Cfam_8:52381322  | G/G | 66 | Cfam_22:20498421 | G/G | 106 | Cfam_36:10084888 | G/G |
| 27 | Cfam_8:67183794  | A/A | 67 | Cfam_22:33934047 | A/A | 107 | Cfam_36:12723744 | A/A |
| 28 | Cfam_9:20867959  | A/A | 68 | Cfam_22:37522364 | A/A | 108 | Cfam_36:18627936 | A/G |
| 29 | Cfam_9:32506288  | A/G | 69 | Cfam_22:39647748 | G/G | 109 | Cfam_37:18338930 | A/C |
| 30 | Cfam_9:50114927  | A/A | 70 | Cfam_22:61153661 | A/A | 110 | Cfam_37:26611359 | A/G |
| 31 | Cfam_9:56021221  | A/A | 71 | Cfam_23:44497217 | A/A | 111 | Cfam_37:28611801 | A/A |
| 32 | Cfam_10:8085469  | G/G | 72 | Cfam_23:48055836 | C/C | 112 | Cfam_37:30110473 | G/G |
| 33 | Cfam_10:14685262 | A/A | 73 | Cfam_24:18599997 | A/A | 113 | Cfam_37:30902202 | A/A |
| 34 | Cfam_10:39548483 | G/G | 74 | Cfam_24:27925354 | A/A | 114 | Cfam_38:13098194 | A/C |
| 35 | Cfam_10:47923623 | G/G | 75 | Cfam_24:30954773 | A/A | 115 | Cfam_38:15271384 | A/G |
| 36 | Cfam_10:57954366 | A/G | 76 | Cfam_24:43589304 | G/G | 116 | Cfam_38:19172567 | C/C |
| 37 | Cfam_11:1161870  | A/A | 77 | Cfam_24:45191477 | A/A | 117 | Cfam_38:20930997 | C/C |
| 38 | Cfam_11:62157625 | G/G | 78 | Cfam_25:4614777  | A/G | SEX | Cfam_x:7828353   | X/Y |
| 39 | Cfam_11:70698603 | A/C | 79 | Cfam_27:20948372 | A/G |     |                  |     |
| 40 | Cfam_12:6337286  | A/G | 80 | Cfam_27:34444177 | A/G |     |                  |     |